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American Railroad Journal.

New York, Saturday, May 19, 1877.

Michigan Central Railroad.

We give in another column a circular addressed to the Stockholders of the Michigan Central Railroad Company asking for proxies to be executed and sent to the persons named therein to be voted, at the election to be held in June next, for the following Board of Directors: Sidney Dillon, Albert Keep, W. L. Scott, Ex-Gov. John J. Bagley, F. Gordon Dexter, Frederick Billings, Elmore A. Kent, Robert Harris, and H. E. Sargeant—men of undoubted railroad experience, and who represent other large interests which are in harmony with and may be identified with the prosperity of this company; men who are not only competent, but will give their personal attention to the affairs of the road; men representing an aggregate of over 6,000 miles of road west of Chicago, which will give this trunk line between Buffalo and Chicago a large business, which in the past has been diverted to other roads. To secure this change in the Board of Directors, the circular argues, will secure such advantages as will enable the company to resume the payment of regular dividends in

the future, and thus greatly appreciate the value of the stock.

Steel Rail Crossings.

The Pennsylvania Steel Company has recently put down one of their standard steel-rail crossings at Prison Point for the Eastern Railroad, where the tracks of that corporation intersect those of the Fitchburg Company, and where, as everyone knows, the travel is very great. This crossing is designed to meet the needs of the heaviest traffic, high speed and constant use. It has solid corners forged out of solid rails, working as few joints as possible. These are mounted on strong wrought-iron bed-plates, planed out to receive the rails, which are securely riveted to the bed plate, by counter sunk rivets, through the flanges. At all the angles, wrought-iron throat filling, planed to fit closely to the rails on the flange and under side of the head, fills the space between the rails and is riveted with heavy rivets to the bed-plate. Strong bolts, closely fitting holes drilled through the web of the rails and the throat filling, also serve to bind the whole superstructure solidly together. Every attention has been paid to the most minute details, the rails are of the best quality standard steel, and no pains or expense have been spared to make the crossing perfect and durable.

It is economy for a railroad to have these steel rail crossings to say nothing of the comfort and safety of the passengers who can hardly detect the difference when the cars are passing over the crossing and the regular road bed. The offices of the Pennsylvania Steel Company are at 216 South Fourth street, Philadelphia, and Mr. Samuel M. Felton, formerly President of the Fitchburg Railroad, is its President; and Major Luther S. Bent, well known in this section of the country, its Superintendent. Illustrated catalogues of the frogs, crossings, switches, &c., made by the company can be had by application at the above named offices. The institution is largely New England, the greater part of its stock being owned by natives of those States.—Boston Journal.

A company has been incorporated for the purpose of building a railroad to extend from the west end of the Poughkeepsie Bridge to the Wallkill Valley Railroad. The incorporators are: A. B. Stone and P. P. Dickinson, New York; H. A. Rust and L. B. Boomer, Chicago; Aaron Iunis, H. G. Eastman, O. H. Booth, Hudson Taylor, George Iunis and George P. Pelton, Poughkeepsie. The officers are: A. B. Stone, President; H. G. Eastman, Vice President; L. B. Boomer, Secretary and Treasurer, and P. P. Dickinson, Engineer.

The surveys are nearly completed, and the Engineer has been authorized to locate the road and instructed to submit estimates for construction at an early day.

Straight-Shoot Railroad.

A correspondent of the Baltimore Sun, writing from Lynchburg, Va., under date May 10, 1877, says:

The good people of this Commonwealth have been long slumbering on the idea that their pet canal would redeem the State and make her famous with the busy hum of mighty trade, but are now rubbing their eyes with a wholesome awakening, by seeing younger and less favored States glide ahead with their steam horses and iron rails. Col. Carrington, the late president of the canal, did his very best, and was a first-rate, honest Moses to try and lead it out of its wilderness of debt; but it was simply an impossibility, and it is a waste of time and talent for a new Joshua to try his hand at what his predecessor demonstrated could not be done; he may get his sun and moon-team to stand still, for it very nearly does that now. The fact is the day of canals has passed and gone, and the sooner people realize the fact the sooner they will stop wasting money in that direction. The projected railroad from Clifton Forge to Buchanan, to splice on the canal to a favorable western terminus, will not bless the canal one whit, but rather it will curse the railroad for such an attachment, and serve it right for marrying into such a family, and if the newly elected president shall induce a confiding people to contribute still more of their substance toward this delusive cause, they will have the pleasure to see their funds go beautifully up where "the woodbine twineth," for the Straight Shoot railroad is predestined by the spirit and necessity of the times to be built in an arrow line from Buchanan to Richmond, and of course it will carry the mails, the express business, nine tenths of the freight and all the passengers.

Pennsylvania State Debt.

The Attorney General of the State of Pennsylvania has rendered a very important decision in relation to the \$8,000,000 gold bonds of the State. These bonds are due in August, and are to be redeemed. The interest on them was paid in gold, and the question for his decision was: are the face of the bonds to be redeemed in gold or currency? He decides that they are to be redeemed in currency; and bases his decision upon the renowned decision of the United States Supreme Court, (12th Wallace,) in which they decided that if there were

no specific contracts, and the bonds did not say "to be redeemed in gold or specie, why, then the current money of the day was the legal redeeming currency." He says that it makes a difference of \$210,000 in favor of the State, averaging the price of gold at the present time, and that the holders of the bonds will have to submit to redemption in currency because it is law.

Chicago, Milwaukee and St. Paul Railway.

We have been favored with a copy of the Report of the Chicago, Milwaukee and St. Paul Railway Company for the year ending December 31, 1876, from which we learn that the company is now, as it was a year ago, the owner of 1,400 miles of completed road forming one system, and situated in the following States, viz: in Wisconsin, 665 miles; in Minnesota, 351 miles; in Iowa, 337 miles; and in Illinois, 47 miles.

The entire cost of the whole property, including all equipment, bridges, elevators, warehouses, cattle yards, and grounds, is as follows:

Mortgage bonds.....	\$30,010,500
Preferred stock.....	12,274,483
Common stock.....	15,399,261
	\$57,684,244
Less cost of Western Union stock.....	\$1,500,750
Less cost of Oakbush and Mississippi River Railway bonds.....	203,000
	1,703,750

Cost of 1,400 miles (\$39,986 per mile) \$55,980,494

The equipment of the road at the close of 1875 and 1876, compares as follows:

	1875.	1876.
Locomotives.....	208	208
Passenger cars, 1st class.....	66	70
" 2d class.....	31	31
Sleeping cars.....	10	14
Baggage, postal, mail and express.....	57	60
Box, freight and caboose.....	3,098	3,098
Stock.....	196	296
Flat and coal.....	797	847
Boarding.....	2	2

In the following table are shown the mileage of trains, the passenger traffic and the freight traffic on all the roads collectively for the years 1875 and 1876:

	1875.	1876.
Mileage.....		
Passenger trains.....	1,212,738	1,318,436
Freight trains.....	3,124,603	3,084,345
Wood and gravel trains..	355,450	414,300

	1875.	1876.
Total mileage.....	4,692,791	4,817,081
Passengers carried.....	1,048,150	1,154,181
Do. carried one mile....	54,880,848	59,845,665
Freight (tons) carried... 1,832,527	1,705,801	
Do. carried one mile....	272,539,502	264,808,027
Receipts per passenger per mile.....	3.09 cents.	3.20 cents.
Receipts per ton per mile.....	2.10 cents.	2.04 cents.

Earnings per mile run on freight, \$1.75. Earnings per mile run on passengers, \$1.44. Expenses per mile run, including all expenditures, \$1.12; do. in 1875, \$1.19—decrease, 7 cents.

The average price per ton per mile, received for freight, for a series of years past has been as follows:

1865.....	4.11	1871.....	2.54
1866.....	3.76	1872.....	2.43
1867.....	3.94	1873.....	2.50
1868.....	3.49	1874.....	2.38
1869.....	3.10	1875.....	2.10
1870.....	2.82	1876.....	2.04

The following is a comparative statement of the

earnings and expenses during the years ended December 31, 1875 and 1876:

	1875.	1876.
Earnings from:		
Freight.....	\$6,090,568 26	\$5,884,230 46
Passengers.....	1,681,814 32	1,893,058 54
Mail service.....	150,254 44	155,021 01
Express service.....	172,031 71	171,152 15
News service.....	6,827 04	6,927 04
Rents.....	2,492 00	9,854 00
Telegraph.....	6,946 95	410 23
Extra baggage.....	8,662 70	7,204 97
Sleeping cars.....	38,700 00	43,090 00
Elevator, "A".....	214,900 76	131,740 64
Elevators, "B & C".....	195,424 88	164,781 07
Elevator, "D".....	64,615 95	47,434 46
Stock yards.....	22,704 63	33,766 82

Total.....\$8,255,743 64 \$8,054,171 39

Expenses (ordinary)—		
Repairs of track.....	\$754,669 03	\$723,095 00
" bridges.....	68,794 22	61,642 63
" fences.....	19,710 95	15,465 05
" buildings.....	49,774 29	55,017 95
" engines.....	310,192 70	341,592 30
" cars.....	415,892 81	398,807 90
" tools, etc.....	25,451 43	22,017 67

Management and general offices.....152,860 46 153,875 88

Foreign agency and advertising.....89,805 63 55,060 81

Station service.....598,730 20 628,052 98

Conductors, baggage & brakemen.....299,106 27 276,226 42

Engineers, firemen and wipers.....831,288 82 870,434 26

Train and station supplies.....106,746 12 128,823 28

Fuel consumed.....733,582 08 667,290 47

Oil and waste.....69,173 43 65,921 20

Personal injuries.....15,946 80 20,995 35

Damage to property.....13,174 65 10,027 04

Loss and damage of freight and baggage.....9,473 41 8,906 90

Legal expenses.....50,949 31 34,886 45

New York office exp.....16,417 31 14,793 98

Taxes.....287,969 95 299,916 89

Insurance.....32,398 52 30,822 93

Miscellaneous.....15,112 13 23,751 79

Stock yard expenses.....8,185 99 8,538 68

Rent of cars.....76,001 63 54,074 98

Exp. Elevator "A".....31,174 72 32,976 37

Exp. Elevators "B & C".....31,375 58 30,359 53

Exp. Elevator "D".....13,668 74 12,217 44

Exp. Elevator "E".....401 75

Expenses (extraordinary)—

Renewal of track.....438,715 03 376,171 26

New bridges.....18,929 50 15,856 70

New buildings.....33,682 36 11,686 36

New tools and machinery.....902 66 3,615 13

Total.....\$5,170,353 71 \$4,953,324 08

Net earnings.....\$3,085,389 93 \$3,100,847 36

Compared with the year 1875, the gross earnings show a decrease of \$201,572 25, with a decrease in expenses of \$217,029 58—making an increase in the net earnings of \$15,457 43. The percentage of expenses to earnings, including all expenditures, was 61.5 per cent. In 1875 it was 62.6 per cent. The expenses are divided as follows: ordinary, \$4,545,994 58; extraordinary, \$407,829 45. In 1875 the ordinary expenses were \$4,678,124 16, and the extraordinary expenses \$492,229 55.

The earnings, expenses and net revenue per mile of road in the two years compare as follows:

	1875.	1876.
Gross earnings.....	\$5,896 96	\$5,752 98
Operating expenses.....	3,693 11	3,598 09
Net earnings.....	\$2,203 85	\$2,214 89

The expenditures for construction and permanent improvements made during the year 1876, were as follows:

Equipment account.....	\$199,207 84
Mississippi River bridge at La Crosse.....	367,391 00
Cost of relaying with steel rails over cost of iron rails.....	184,820 17
Depot grounds, wharves, etc., Milwaukee.....	32,677 44
Depot grounds, Portage.....	1,176 47
Depot grounds, La Crosse.....	176 47
Real estate, Chicago and Milwaukee Division.....	14,997 51
Construction of fences, etc., Illinois and Iowa Division.....	2,355 73
Construction of fences, Iowa and Minnesota Divisions.....	4,704 54
Construction of Elevator "E," Milwaukee.....	254,276 62
New freight house, Milwaukee.....	649 54
New double track, Milwaukee.....	9,184 58
Milwaukee Avenue viaduct, Chicago.....	7,579 84
Right of way.....	2,444 16
Permanent improvements (new depots, coal sheds and side tracks, masonry and earth work to take the place of trestle work).....	141,765 28

Total.....\$1,223,407 19

During the year 1876, 4 passenger cars, 4 sleeping, 3 baggage, 100 stock, and 50 flat cars and 2 steam shovels have been added to the equipment of the road.

At the close of the year 1875 the company had 246 miles of steel rails laid upon its road, besides about 5 miles laid on the joint track of this company and the St. Paul and Sioux City Railroad Company between St. Paul and Mendota. In the year 1876, 89 miles more of steel rails were laid, making a total of 335 miles now in use. Of the steel rails thus put down, 280 miles are on the main line from Chicago via Milwaukee to St. Paul.

During the past year there has been constructed an iron bridge at La Crosse, over the Mississippi River, at a cost during the year of \$367,391, which will compare favorably with the best structures of the kind in this country. It rests on piers of solid masonry, is of the most approved pattern, of the best workmanship, and in its operation and working gives entire satisfaction. By means of this bridge we are enabled to bring the whole of the River Division into full use in conducting the business of the company. Before its construction thirty miles of this Division, from Winona to La Crescent, opposite La Crosse, were used for freight purposes, and we were compelled to use the bridge and road of another railway company for our passenger traffic from Winona to a point near La Crosse, at an annual cost to this company for such use, including the transfer charges for freight at La Crosse, of more than \$90,000. By means of the bridge this amount is saved, besides leaving us entirely independent of any other company in the operation of the line. The construction of this bridge has also enabled us to make close connections and running arrangements with other railroads, operating more than 200 miles of road west of the Mississippi River.

During the past year there has been erected in Milwaukee an elevator capable of storing over a million bushels of wheat, with all necessary machinery and appurtenances for the successful transaction of business. The cost of this structure, including the docking and filling of adjacent grounds, is \$280,232 43. For the purpose of making these extraordinary improvements and valuable additions to the property of the company, one million dollars of the consolidated sinking fund bonds have been issued and sold in accordance with the provisions of the deed of trust to the Farmers Loan and Trust Company.

The entire road bed, track, rolling stock, buildings and other equipment are now in better condition and capable of doing a larger business and with greater economy than ever before. But we regret to be compelled to state, that the wheat crop for year 1876, in Wisconsin, Minnesota and

Northern Iowa, along the lines of this company, was substantially a failure, more completely so than in any year since railways were first constructed in the Northwest. The country tributary to the roads of this company comprises much of the choicest wheat lands of the country, and this grain and the flour and other products manufactured from it usually constitute the largest single article of freight traffic. This comparative failure of the crop, severely affected our earnings during the last half of the year, and will continue to have that effect until the next harvest. Wheat being the principal crop of our farmers, its failure has seriously affected all other branches of business, and particularly the lumber traffic, which was greatly decreased on account thereof.

The extent to which this failure of the wheat crop has operated to reduce our earnings is best shown by a comparative statement of the amount of wheat transported over the road during the last half of 1876, as compared with the same period in 1875, as follows:

	1875, Bus.	1876, Bus.
July	2,548,257	1,305,721
August	901,983	581,512
September	1,713,783	718,511
October	2,862,910	1,669,597
November	3,578,128	1,528,214
December	1,949,989	1,020,558
	12,555,050	6,824,108

It will be idle to attempt to account for this failure of the last wheat crop, for no satisfactory reasons have yet been assigned for it. Suffice it to say it was not the result of ravages by grasshoppers or other insects, and, that as regards the former, they have never appeared on or near any of the lines of this company. Such a failure is rare and exceptional, and has never before occurred during the existence of this company.

This company is without any floating debt, and has no leases or guaranties to embarrass it or absorb its earnings. It owns 5 elevators in Milwaukee, capable of storing three million bushels wheat; wharfs and grounds in that city valued, irrespective of buildings thereon, at \$2,000,000; three bridges across the Mississippi River; and all the sleeping cars in use on its lines. The value of such a property so situated, cannot be permanently affected by the exceptional failure of a single crop.

We are glad to be able again to report that no fatal accident or even serious injury to a single passenger has happened during the year, a fact which reflects great credit upon the managers and employees of the company.

GENERAL ACCOUNT, December 31, 1876.

Cost of road	\$56,277,226 65
Western Union Railroad stock	\$1,500,750 00
St. Paul, Stillwater & Taylor's Falls Railroad stock	15,000 00
	1,515,750 00
Madison and Portage Railroad bonds	\$180,771 13
Oshkosh and Mississippi River Railway bonds	208,000 00
Worthington & Sioux Falls R. R. bonds	9,000 00
City of Hastings bonds	7,700 00
	350,471 13
Stock of material on hand	244,720 75
U. S. Government Post Office Department	\$42,826 95
Balance due from agents and other companies, "freight & ticket accounts"	116,122 13
Miscellaneous acc'ts.	305,164 83
Bills receivable	3,650 00
	467,203 91
Cash on hand	901,759 63
	\$59,757,192 07

Capital stock, preferred	\$12,274,483 00
Capital stock, common	15,899,261 00
	\$27,673,744 00
Consolidated Mortgage bonds	\$5,710,000 00
First Mort. La Crosse Division bonds	6,600,000 00
First Mortgage Iowa and Minnesota Division bonds	3,810,000 00
First Mort. Prairie du Chien Division bonds	3,674,000 00
Second Mort. Prairie du Chien Division bonds	1,315,000 00
First Mortgage Chicago and Milwaukee Division bonds	2,500,000 00
First Mortgage St. Paul (or River) Division bonds	4,000,000 00
First Mortgage Iowa and Dakota Division bonds	748,000 00
First Mortgage Hastings and Dakota Division bonds	234,000 00
Second Mort. bonds	675,000 00
Eastern Div. Palmer Mortgage bonds	2,500 00
Minnesota Central bonds	190,000 00
Milwaukee and Western bonds	234,000 00
Equipment & Bridge bonds	219,000 00
Real Estate Purchase Money bonds	97,500 00
Milwaukee City bonds	1,500 00
	80,010,500 00
Incumbrances assumed	\$18,935 00
Unpaid pay rolls and vouchers	447,501 84
Due other railway companies, "freight & ticket accounts"	47,462 85
Miscellaneous acc'ts.	81,881 75
Dividends unpaid	11,842 81
Coupon account	31,678 42
Income account	1,433,645 40
	2,072,948 07
	\$59,757,192 07

President.—ALEX. MITCHELL, Milwaukee.

Vice President.—JULIUS WADSWORTH, New York.

Directors.—Alex. Mitchell, Julius Wadsworth, Selah Chamberlain, Walter S. Gurnee, Jeremiah Milbank, Abraham R. Van Nest, David Dows, John M. Burke, Peter Geddes, John Plankinton, Joseph G. Thorp, J. Bowman, Geo. W. Weld.

General Manager.—S. S. MERRILL, Milwaukee.

Secretary and Treasurer.—R. D. JENNINGS, Milwaukee.

Assistant Secretary and Transfer Agent.—JAMES M. McKINLAY, New York.

General Solicitor.—JOHN W. CARY, Milwaukee.

Auditor.—J. P. WHALING, Milwaukee.

Purchasing Agent.—JOHN T. CROCKER, Milwaukee.

At Cleveland, Ohio, on the 8th inst., Judge Walker, of the United States District Court, appointed John S. Farlow, of Boston, as receiver of the Cincinnati, Sandusky and Cleveland Railroad Company, but refused to grant the writ of assistance which was prayed for to enable him to take possession of the road. Mr. Farlow gave bonds in the sum of \$100,000 and the appointment was confirmed. This gives the road two receivers, one, Mr. Lea, appointed by the Common Pleas

Court and afterward ordered to vacate. He has possession of the road now under Rush R. Sloan, of Sandusky, and refuses to be ousted. Mr. Farlow represents the Boston party.

Cumberland and North Branch Railroad.

The certificate of incorporation of the Cumberland and North Branch Railroad Company has been filed in the executive office, at Annapolis, Md. The termini are a point in Allegany county, on the State line between Maryland and West Virginia, on the north branch of the Potomac river, at or near the bridge known as the 21st bridge, on the line of the Baltimore and Potomac railroad, and along the bed of the North river, through Westernport, in Allegany county, and Garrett county, to a point on the boundary line of the States of Maryland and West Virginia, known as Fairfax's Store. Capital stock \$500,000. The incorporators are Patrick Hamill, Michael Bannon, Wm. Walsh, Wm. H. Bians, Jacob S. Jameson, Arthur P. Gorman and Geo. Llowndes.

The Sacramento Record-Union says it has information from one of the parties interested in the movement, that gentlemen resident in the northern part of the State of California are considering and agitating an important railroad project, viz: the construction of a line of railroad from the town of Red Bluff, on the California and Oregon Railroad, in a northwesterly direction through Tehama county, crossing the lower arm of Trinity county, by an accessible and favorable pass, and thence as directly as may be, to tide water on Humboldt Bay, and if possible to the city of Eureka. The distance by air line is 164 miles, and by rail would be not less than 210 or 220 miles. The line is declared to be entirely feasible, while it would place the entire Eureka section within eight hours of Sacramento.

Articles of incorporation have been filed with the Secretary of State of Indiana of the Cincinnati, Indiana and Illinois Midland Railroad Co. Capital stock, \$1,400,000. This is an extension of the Illinois Midland Railroad along the old proposed line of the Cincinnati and Terre Haute Railroad, twenty-eight miles of which is now operated southeast of Terre Haute. The road is to pass through Vigo, Clay, Putnam, Owen, Morgan, Johnson, Bartholomew, Shelby, Decatur and Franklin counties. The directors are: A. B. Stone, G. T. M. Davis, R. G. Hervey, J. G. Woolley, W. B. Sherrieff, A. J. Hunton, and J. A. Ross. The principal office is at Terre Haute. R. G. Hervey is President, and J. G. Woolley Secretary and Treasurer.

The South Mountain Railroad, running from its connection with the Cumberland Valley Railroad, in Cumberland County, Penn., to the mines at Pine Grove, with all the depots and other improvements, equipments of the road, and the rights, privileges, franchises, immunities, &c., of the South Mountain Iron Company, was sold at auction on the 15th inst. It was purchased by the President of the Company, Mr. T. C. Kennedy, for \$10,000, he buying it in the interests of the stockholders.

The Pittsburgh, New Castle and Lake Erie Company contemplate the construction of a branch from Harmony to Butler.

Great Western Railway of Canada.

The Directors present the accounts for the half-year ended 31st January, 1877, duly audited, and prepared in the form adopted by the Imperial "Regulation of Railway Act, 1868."

The half-year's operations compare as follows with those of the corresponding half-year ended 31st January, 1876:

	Jan. 31, 1876.	Jan. 31, 1877.
Gross receipts.....	£436,087	£401,628
Cash working expenses, exclusive of credits to reserve funds (being at the rate of 78.11 per cent, as compared with 70.99 per cent for the corresponding period).....	309,567	313,715
	£126,520	£87,913
Cash loss on working leased lines, interest on bonds, debenture stock, etc.....	101,952	95,688
Surplus.....	£24,568	.....
Deficit.....	.....	£7,775

The comparison is therefore unfavorable to the extent of £32,343. The amounts charged to revenue account, and credited to the various reserve funds, are as follows:

Rail and bridge fund.....	£10,607
Locomotive fund.....	6,718
Car fund.....	3,974
Ferry steamers.....	3,187
Insurance fund.....	552
Depreciation fund.....	860
	£25,848

The net revenue deficit is therefore £33,623, as compared with £17,582 in the half-year to 31st January, 1876. The causes of this diminution in net earnings are twofold.

First.—The weather during the winter months of the half-year was, in Ontario (but still more in the northern part of the State of New York, with the railways in which State the Great Western exchanges the greater part of its traffic) of unusual severity. For weeks the interchange of freight traffic was greatly interrupted, and for some days ceased altogether, and as many as 3,000 cars were at one time detained between Detroit and Suspension Bridge. This excessive severity (beyond the average) occasioned a loss to the company of at least £28,000.

Second.—The great Western suffered severely during the half-year by the reduction of rates and fares resulting from the contest between the American and Canadian trunk lines, over which this company has no control. If the rates and fares in force only a year before had prevailed during the half-year under notice the additional receipt would have been about £104,000. Even those rates and fares would be far below the reasonable remuneration for the services rendered, averaging as they would 21 per cent below those of the second half-year of 1874 and 29 per cent below those of the second half-year of 1873. The addition of the two sums above named to the income of the half-year would have brought the amount of the net receipts up to £199,000, and would have converted a deficit (after payment of bonded interest, etc.) of £33,623 into a surplus of above £97,000. Had, therefore, the winter been of average severity, and had only the very inadequate rates of 1875 ruled, a dividend at the rate of 8 per cent per annum on the ordinary share capital of the company might have been declared. For, notwithstanding the failure of the harvest and the prostration of business in Canada, the Great Western has during the half-year carried more freight (reduced to ton miles) by 18 per cent, and more passengers (reduced to passenger miles) by 26 per cent than in the corresponding half-year of 1876; and this at an increased cost of only 41 per cent. Still more business might have been done by the company had it not been decided to con-

tinue the policy of refusing certain remuneration for live traffic, leaving it to swell the receipts and expenses of other systems. The directors are glad to announce that some improvement in through rates and fares has taken place since the commencement of the current half-year.

The following table shows the increase and decrease of the earnings of the half-year, distributed among the several branches of business:

Decrease in—	
Through freight earnings.....	£26,626
Through live stock.....	3,189
Local freight.....	8,864
Local live stock.....	1,064
	£39,743
Increase in—	
Local passenger earnings.....	£4,826
Through passenger earnings.....	399
Mails, express, freight and rent ..	59
	5,284

Total decrease.....£34,459

The earnings and working expenses, reduced to a similar gold basis, for the first five half-years, compare as follows:

	Earnings per train ended—	Cash working expenses including renewal and other funds.	Working expenses including renewal and other funds.
	per mile.	per mile.	per mile.
	s. d.	s. d.	s. d.
Half-years train ended—			
Jan. 31, 1875.	6 8 4	11 4 74.38	5 4 78.82
July 31, 1875.	4 11 4	6 90.32	4 9 95.77
Jan. 31, 1876.	5 7 3	11 70.99	4 4 78.77
July 31, 1876.	4 10 4	3 6 73.63	4 0 83.94
Jan. 31, 1877.	4 9 3	8 78.11	3 11 83.15

The movements of the renewal funds, give the following results:

	Credit balance July 31, 1876.	Debit or credit during hf.-yr. 1877.	Balance Jan. 31, 1877.
Ferry steamers renewal fund.....	30,628	Dr. 18,806	11,822
Locomotive renewal fund.....	104,411	6,718	111,129
Car renewal fund.....	35,420	3,974	39,394
Rail and bridge fund.....	8,385	10,607	18,992
Insurance fund.....	2,761	Dr. 2,209	552
	181,605	284	181,889

The alteration in the rates of mileage charge for locomotive and car renewals, which were indicated in the last and previous reports, have now been effected, and the credits during the half year to the two renewal funds have been made accordingly. Hitherto the charges to these funds have been calculated on the basis of a fixed mileage rate both for repairs and renewals. After careful consideration, aided by full reports from the executive, the directors have determined that from August 1, 1876, the amount expended for repairs should be charged to revenue, as incurred, restricting the operation of these funds exclusively to the replacement of the rolling stock when worn out. The mileage rate of 1.83cts. per mile run for locomotives, and a provision for the replacement of 5 per cent. of the carstock annually, will, it is confidently expected, prove amply sufficient. It was stated in the last report that the ferry steamer renewal fund would have to be adjusted when full particulars as to the "Union," burnt in June 1876, had been received. Accordingly the sum of £24,745, being the original cost of that vessel, has in the present half-year's accounts been charged against this fund and placed to the credit of capital account. From August 1, 1876, the credits to the fund have been calculated on a new basis, provision being made for the periodical renewal and ultimate replacement of all the ferry steamers, as well as for marine and fire risks. This change will involve a slightly increased half-yearly charge against revenue.

The causes which have led to the diminution in the receipts of the main line have also affected the leased lines; but the most important of the latter, the Wellington, Grey and Bruce railway, has still more severely suffered by the failure of the harvest in that part of Ontario which it serves. The London, Huron and Bruce capital account was not closed by the end of the half-year, but this account has since been adjusted. The whole of the capital belonging to the Great Western Company, the half year's bond interest is credited to the general account, and debited the leased lines working account.

The Great Western Railway Act, 1876, provided that the revenue overdraft to January 31, 1877, and the over calculation of the revenue assets might be written off to the extent of £300,000. It was stated in the last report that the overdraft to the end of July, 1876, was £209,426, and that the over calculation of the assets would be about £65,000, £25,000 being thus reserved for any overdraft in the current half year. The latter, to the great disappointment of the directors, has reached the sum of £33,623; but the revenue assets had been somewhat undervalued, and the amount which it has been determined to write off on this account is only £54,881. In all, therefore, the powers of the act have been used to the extent of £297,931, or £2,069 within the total amount authorized by Parliament. The dividend on the preference stock, due February 1 last, has also been funded under the provisions of the act of 1876. The addition to the preference capital arising from this and the previous funding is £61,658, making the total preference capital £505,754.

The amount placed to the credit of capital account during the half year is as follows:

Preference stock issued for funded dividends thereon to 31st January, 1877 ..	£61,658
On account of arrears of calls on shares.....	450
	£62,108

Deduct balance of bonds due 15th July, 1876, paid off.....	£7,600
Difference in exchange.....	2
	7,602
	£54,506

The net charges to capital for the half-year amount to £354,551. The large balances at the credit of the several reserve funds have enabled the directors to postpone the issue of further capital, although the account is in debit by £27,858. In addition to these items there enumerated it is proposed to erect an elevator at Toronto, the absence of which has seriously prejudiced the company for some years. This expenditure, detailed estimates of which have not yet been settled, will be spread over a considerable period.

DETROIT AND MILWAUKEE RAILROAD.

The directors are glad to be able to report that the agreement with the Detroit and Milwaukee Railroad Bondholders' Committee, on the basis settled with Sir Charles Young and the other parties principally concerned, has been signed, subject to formal confirmation at the special meeting of the Shareholders. This confirmation is deemed desirable, although the terms of the agreement are within the authority given to the directors on October 13, 1874, and April 30, 1875. The agreement is printed as an appendix to the present report. The arrangement will be carried out as soon as the legal procedure of the American Courts under the foreclosure suit will permit.

BRANTFORD, NORFOLK AND PORT BURWELL RAILWAY.

The directors have also executed an agreement, subject to its confirmation by the Shareholders at the approaching special meeting, for the acquisition of the Brantford, Norfolk, and Port Burwell railway at a cost of £10,000, the Great Western guaranteeing £26,000 bonds of the Brantford Company, at the rate of 6 per cent, per annum. This railway, from Brantford to the town of Tilsonburg, is 38 miles long, and its acquisition at this price will greatly strengthen the position of the Great

Western, as the line will connect the main and Glencoe systems, and serve a country from which a considerable amount of traffic will be derived. In the event of the Shareholders confirming this agreement, some additional expenditure will be required to put the line into a thoroughly efficient working condition, and to connect it with the Tilsonburg station on the Great Western Glencoe line.

GRAND TRUNK RAILWAY COMPANY.

In accordance with the undertakings given at the last meeting of the two companies, the rates and fares, in the districts where the systems compete, have been raised; but this important object was attained too late in the half year to influence the revenues of either company. Shortly afterwards the Grand Trunk Board invited the directors to reconsider the feasibility of improved arrangements between the companies, and advantage was taken of the presence of Mr. Hickson to discuss in detail a variety of schemes which, in most instances, were found to be unacceptable. But the directors are glad to be able to announce that a greater approximation of views has resulted from these negotiations than on any recent occasion; and they were, and are so hopeful of the relations between the companies being established on a footing, free from the objections which all former plans have encountered, that they decided to send for Mr. Broughton, who will probably be in London before the general meeting, and from whose assistance they have good reason to anticipate that the negotiations will end in permanent and mutually beneficial arrangements. In this event a special meeting of the Shareholders will, if necessary, be convened without delay. The directors trust that the confidence which the Shareholders have placed in them will have the effect of rendering unnecessary any further discussion of this subject until the termination of the negotiations.

WELLINGTON, GREY AND BRUCE RAILWAY.

For the information of the Shareholders a statement showing the position of this railway, both as to capital and revenue, is appended to the report. On behalf of the Board of Directors,

HUGH C. E. CHILDERS, President.

Kansas Pacific Railway.

The committee of nine appointed by the first mortgage bondholders of the Kansas Pacific Railway have issued a report, in which they say that the Receiver is prudently and economically managing the road, that its business is increasing satisfactorily, and that a removal of the suit for the foreclosure of the Denver Extension mortgage has been obtained to the United States Circuit Court for the District of Kansas. The various classes of bondholders are working in harmony, and it is expected that the funding mortgage will be shortly disposed of. The first mortgages aggregate \$13,307,000 on 672 miles of road and 3,000,000 acres of land. The net earnings from Nov. 20, 1876, to March 1, 1877, amount to \$283,242 87. The committee believe that the railway would earn full interest on all its first mortgage bonds if the acts of Congress entitling it to pro rate with the other Pacific Roads were carried out in good faith, and they are taking steps to bring about that desirable result.

Articles of incorporation have been filed in the office of the Secretary of State of California of the Bay and Coast Railroad Company—to construct and maintain a railroad from the town of Newark to the northwesterly boundary of the township of Alameda, all in that county, a distance of about thirty miles. Capital, \$1,000,000, in shares of \$100 each. Directors—Alfred E. Davis, Daniel Cook, J. C. Tucker, Joseph Clark and

B. B. Miner. The principal place of business will be in San Francisco.

The Postal Union.

The Empire of Japan has been admitted to the Postal Union from and after June 1, and Brazil and the Portuguese colonies from July 1, 1877. The postage rates fixed by the United States for prepaid correspondence addressed to, and unpaid correspondence received from Japan, when the transportation is performed by direct steamers between San Francisco and Yokohama, are as follows:

For prepaid letters, 5 cents per 15 grammes, $\frac{1}{2}$ oz.; for unpaid letters received, 10 cents per 15 grammes, $\frac{1}{2}$ oz.; for postal cards, 2 cents each; for newspapers, if not over 4 oz. in weight, 2 cents each; for books, other printed matter, patterns of merchandise, &c., 2 cents for each weight of two ounces or fraction thereof; for registration fee on all correspondence, 10 cents.

The rates applicable to Brazil and the Portuguese colonies, and to Japan, when correspondence is forwarded via Europe, are as follows:

For prepaid letters, 10 cents per 15 grammes, $\frac{1}{2}$ oz.; for unpaid letters received, 15 cents per 15 grammes, $\frac{1}{2}$ oz.; for postal cards 4 cents each; for books, other printed matter, patterns and merchandise, &c., 4 cents for each weight of two ounces, or fraction thereof; for registration fee on all correspondence 10 cents.

The Lake Superior and Mississippi Railroad, extending from St. Paul to Duluth, Minnesota, 156 miles in length, including all appurtenances, the franchise of the company, and its land grant, was sold on the 1st inst. at St. Paul by H. E. Mann, Master in Chancery, for \$500,000, to satisfy the claim of \$5,771,260. The purchasers were: William H. Rhawn, E. M. Lewis, George Whitney, Nathan Hilles, F. R. Shelton, E. A. Rollins and F. A. Baker; \$50,000 was paid in gold; the remainder is to be paid in the future. This sale is in pursuance of a decree of foreclosure in the case of Geo. Philler et al., Trustees, vs. the Lake Superior and Mississippi Railroad Company in the U. S. Circuit Court. The purchasers bought it in the interests of the bondholders.

The purchasers of the Memphis and Little Rock Railroad organized on the 30th of April under the original charter of the company, and elected the following board of directors to serve until the next annual meeting in February, 1878: M. B. Pritchard, B. C. Brown, James Harrington, J. W. Wynne, and William Black. At a subsequent meeting of the Board, M. B. Pritchard, of Little Rock, was elected President and John W. Goodwin, Secretary and Treasurer.

C. P. Mackie has been elected Secretary and John C. Conn Assistant Secretary of the Pittsburg, Cincinnati and St. Louis Railway Company. The Secretary's office will be at No. 233 South Fourth St., Philadelphia; that of the Assistant Secretary at the general office of the company in Pittsburg.

The first three miles of the Foxburg, St. Petersburg and Clarion (Penn.) Railroad (narrow gauge) will be in running order about the middle July.

Mr. Cyrus W. Field has been elected President of the Montclair and Greenwood Lake Railroad Company.

Midst Carpets.

We believe J. A. Bendall's Emporium in this city is destined to become the most important Carpet Centre in this country. During the last seven years this place has obtained a trade that extends from Maine to Mexico. But what we commend most highly in connection with this establishment is Mr. Bendall's way of dealing with his customers; while he sells cheap, very cheap, he does not promise more than he can perform, and there are enough honest, right minded people in the country to appreciate a place where they are fairly and honorably dealt with.

A meeting of the stockholders of the Brownsville and New Haven Railway was held at Brownsville, Penn., on the 9th inst. The report of W. S. Croft, Secretary and Treasurer, shows that \$100,000 have been subscribed, \$81,802 85 of which has been paid in. That of this amount \$81,196 25 has been expended. The total cost of grading will be \$120,946 81, leaving the amount yet to be raised for that purpose about forty thousand dollars. The directors were instructed to borrow the amount and complete the road at once.

Articles of incorporation have been filed in the office of the Secretary of State of California of the Albion River Railroad Company—for the construction and maintenance of a narrow-gauge railroad in Mendocino county, the length of which will be four miles. Capital, \$40,000, in shares of \$100 each. Directors—Henry Wetherbee, A. W. McPherson, Jr., Thomas Pollard, George D. Gray and John Dolbeer. The principal place of business will be in San Francisco.

At the annual meeting of the Seaboard and Roanoke Railroad Company, held at Portsmouth, Va., on the 8th inst., the annual report of the president and directors was submitted. The old board was re-elected as follows: John M. Robinson, president; Nalbro Frazier and Moncure Robinson, of Philadelphia; Thos. Kelso and B. C. Hoffman, of Baltimore; Richard Dickson, of Norfolk; David A. Barnes, of Murfreesborough.

Sylvester Marsh has been elected President and J. E. Lyon and Walter Aiken Managers of the Mount Washington Railroad Company. The directors are: E. H. Raymond, Boston; Onslow Stearns, Nathaniel White, John H. George, Concord; Walter Aiken, Franklin; Sylvester Marsh, Littleton; and J. E. Lyon, Boston.

The annual election of the Elmira and Williamsport Railroad, held at Philadelphia on the 7th inst., resulted as follows: President, Thomas Kimber, Jr.; Directors, Messrs. William D. Lewis, Alex. S. Diven, William C. Longstreth, Thomas Neilson, Wm. Read Fisher, and Lewis P. Geiger.

The Washington, Pa., Examiner says that work on the Washington and Waynesburg Railroad is progressing satisfactorily.

Ground was broken at Beaver Falls, on the Pittsburg and Lake Erie Railroad, on the 9th inst.

Major B. G. Pegram, of Petersburg, Va., has been appointed Receiver of the Petersburg Railroad Company.

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe:	68,659	78,410	104,051	112,474	107,644	104,437	113,450	152,215	147,552	199,926	178,953	152,584	1,520,359
1875.....	117,417	144,132	180,246	197,000	213,996	189,370	193,851	248,138	265,593	285,000	295,793	204,447	2,486,583
1877.....	134,864	136,350	189,130	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Central Pacific:	852,860	694,015	939,778	1,129,469	1,373,675	1,301,203	1,214,551	1,251,622	1,392,125	1,375,470	1,238,751	1,116,366	13,919,394
1875.....	843,558	804,044	882,423	1,110,623	1,311,699	1,366,615	1,286,940	1,322,557	1,371,739	1,455,515	1,381,765	1,370,334	14,522,814
1876.....	963,933	906,159	1,136,263	1,366,984	1,798,469	1,738,370	1,536,225	1,553,014	1,567,622	1,615,974	1,508,000	1,379,000	16,970,018
1877.....	994,339	1,017,203	1,184,682	1,427,034	1,700,000	1,639,000	1,507,000	1,689,000	1,886,000	1,957,000	1,673,000	1,411,000	18,184,166
1877.....	1,125,000	951,000	1,242,000	1,416,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Canada Southern:	67,487	41,501	82,255	106,755	102,546	96,599	104,897	104,038	117,109	149,552	131,376	126,552	1,254,386
1875.....	123,742	141,161	165,431	168,452	123,088	111,008	108,787	148,968	158,618	156,986	124,838	109,567	1,681,348
1877.....	107,893	133,365	153,682	172,973	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago and Alton:	347,372	396,307	420,893	409,472	430,184	475,819	540,342	596,708	560,858	564,633	410,907	344,046	5,497,541
1875.....	344,420	339,876	362,342	384,335	397,683	496,815	464,438	480,056	524,042	550,950	416,544	364,725	5,126,238
1876.....	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1877.....	305,597	346,850	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1877.....	338,807	333,459	346,308	338,095	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chicago and Northwestern:	752,468	765,249	967,258	1,034,023	1,256,072	1,309,579	1,249,445	1,316,327	1,520,638	1,516,583	1,075,908	1,052,915	13,816,465
1875.....	1,014,514	900,765	1,024,061	1,080,193	1,290,596	1,163,522	1,011,685	1,118,370	1,254,255	1,407,975	1,065,726	1,030,027	13,361,669
1876.....	825,469	671,784	970,064	1,024,389	1,164,459	1,052,890	1,257,892	1,098,634	1,206,806	1,409,168	1,196,333	933,339	12,811,227
1877.....	808,842	854,627	944,450	919,978	1,090,752	.....	.....	.....	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul:	334,715	423,716	555,287	574,258	805,802	929,211	834,341	767,871	1,193,210	1,012,741	771,780	843,193	9,046,124
1875.....	654,426	657,497	576,271	742,051	964,930	886,709	749,215	704,373	798,859	862,153	694,250	662,293	8,953,017
1876.....	466,101	332,273	502,765	639,669	718,465	742,169	842,395	630,516	741,206	974,262	927,030	747,893	8,255,744
1877.....	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,171
1877.....	375,460	405,000	469,000	515,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clev., Col., Cin. & Ind.:	363,921	413,043	448,924	413,443	436,459	411,260	393,806	465,503	466,796	423,893	327,804	322,596	4,887,448
1875.....	378,408	292,730	328,537	352,993	317,881	345,188	338,572	418,721	387,376	409,237	353,564	325,399	4,248,606
1876.....	277,140	255,239	301,666	304,424	303,689	285,947	291,386	306,105	383,550	364,738	367,295	333,038	3,774,217
1877.....	296,258	329,321	299,675	297,526	315,950	320,783	263,177	335,695	367,601	333,298	282,631	234,343	3,676,458
Erie:	1,332,994	1,294,076	1,460,174	1,548,813	1,775,324	1,463,961	1,550,023	1,525,243	1,643,464	1,743,752	1,704,374	1,392,615	18,694,096
1875.....	1,326,505	1,329,422	1,515,382	1,541,958	1,754,821	1,717,593	1,784,894	1,820,756	1,879,764	1,825,630	1,529,307	1,522,585	19,548,617
1876.....	1,455,210	1,286,511	1,430,911	1,556,922	1,646,139	1,648,988	1,545,380	1,546,175	1,605,138	1,680,196	1,447,666	1,287,551	18,136,787
1877.....	1,164,975	1,101,631	1,074,743	1,423,386	1,556,521	1,570,470	1,534,098	1,497,529	1,538,099	.....	.....	.....	.....
Hannibal & St. Joseph:	94,532	116,286	138,779	147,439	125,890	122,455	113,131	153,068	154,634	173,911	169,639	151,709	.....
1875.....	142,968	156,111	174,335	148,573	141,289	141,426	138,087	171,381	183,033	188,976	178,401	158,812	.....
Illinois Central:	637,430	531,627	575,393	559,371	648,956	659,363	609,846	783,255	744,782	881,693	696,475	698,063	8,026,754
1875.....	602,241	597,429	660,759	553,912	635,459	742,600	684,840	769,748	884,485	797,121	636,039	703,692	8,268,325
1876.....	583,998	517,674	561,793	586,962	672,234	692,416	627,454	711,969	758,536	838,307	668,943	690,435	7,900,721
1877.....	591,031	481,681	595,519	610,459	604,831	602,505	715,899	613,446	718,101	816,508	773,092	679,434	7,802,556
1877.....	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616,292	707,983	575,306	532,867	7,040,969
1877.....	466,498	460,339	.....	447,409	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lake Shore & Mich. South'n:	1,349,275	1,302,139	1,504,478	1,536,193	1,489,333	1,332,727	1,235,145	1,472,074	1,643,640	1,774,821	1,567,875	1,492,235	17,699,935
1875.....	1,445,220	1,600,933	1,774,128	1,709,880	1,663,040	1,446,956	1,566,914	1,791,376	1,785,186	1,433,735	1,572,693	1,572,693	19,414,509
1876.....	1,569,750	1,363,355	1,491,280	1,518,122	1,373,678	1,335,319	1,225,831	1,414,819	1,532,602	1,589,497	1,335,892	1,365,986	17,146,131
1877.....	1,163,564	1,037,518	1,287,841	1,275,664	1,100,142	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275,955	1,280,371	14,434,199
1877.....	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,176
Mo., Kan. & Texas:	198,099	204,539	233,095	192,471	187,091	221,444	211,735	263,208	291,827	305,144	300,534	295,738	2,904,925
1875.....	256,459	254,722	245,814	214,788	212,928	233,126	224,308	294,361	324,144	335,275	324,886	296,466	3,217,277
1877.....	237,032	235,308	247,505	221,656	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ohio and Mississippi:	245,989	244,983	309,908	273,441	257,971	256,772	237,338	250,320	340,751	345,805	324,857	337,915	3,426,050
1875.....	315,021	290,832	307,360	305,112	310,908	310,210	247,646	292,897	330,111	341,679	.....	.....	.....
Philadelphia and Reading:	506,367	423,045	644,506	688,578	1,063,002	1,510,088	1,213,303	1,359,633	1,418,141	1,413,643	1,423,278	837,080	12,500,664
1875.....	567,318	645,090	823,683	1,044,251	1,116,387	1,167,008	1,071,407	1,142,241	1,190,695	1,322,847	1,127,030	891,791	12,199,748
1876.....	742,041	745,100	1,258,470	1,379,009	1,308,450	1,382,096	1,321,543	1,446,247	1,547,475	1,486,091	1,324,348	1,049,136	14,990,006
1877.....	683,128	737,381	1,190,328	1,321,509	1,433,450	1,373,229	895,453	1,066,632	1,468,807	1,857,429	1,375,639	958,136	14,361,121
1877.....	447,172	417,644	575,740	650,270	689,193	917,514	1,555,974	1,631,339	1,656,258	1,722,954	1,438,733	.....	.....
1877.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, I. Mt. & South'n:	145,834	152,054	224,449	207,627	254,927	216,223	200,575	223,714	244,967	238,198	909,622	221,348	2,539,538
1875.....	243,915	211,409	226,288	214,620	251,509	238,608	235,250	254,230	292,216	358,776	250,860	385,000	3,244,071
1876.....	250,790	281,911	275,910	264,560	275,147	294,631	226,241	283,957	333,776	383,604	429,765	497,650	3,802,942
1877.....	327,190	312,116	295,000	275,400	264,900	262,300	253,500	288,300	374,000	440,600	450,332	486,300	3,980,581
1877.....	377,203	352,407	350,000	281,118	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, Kans. C. & North'n:	208,088	196,155	243,591	220,692	188,083	173,332	153,497	248,836	246,624	263,240	235,176	265,536	2,636,707
1875.....	246,536	282,879	271,230	234,002	237,354	228,720	216,916	255,688	290,601	328,508	282,511	261,177	3,137,279
1877.....	240,042	250,100	250,353	264,438	.....	.....	.....	.....	.....	.....	.....	.....	.....
Toledo, Peoria and Warsaw:	71,437	61,809	72,805	74,809	70,592	77,963	89,402	113,018	123,534	127,167	123,990	116,762	1,411,732
1875.....	99,208	112,261	102,737	118,043	125,209	135,928	92,749	143,471	145,028	137,978	101,075	98,065	1,120,499
1877.....	78,571	80,579	84,220	90,113	.....	.....	.....	.....	.....	.....	.....	.....	.....
Union Pacific:	797,948	706,602	623,560	617,585	758,467	999,665	837,388	716,829	5,709,183	.....	.....	.....	.....
1869.....	528,529	500,139	539,238	706,603	802,586	746,450	643,058	664,051	728,521	719,698	570,168	505,053	7,654,094
1870.....	479,573	373,925	499,899	594,540	724,466	728,174	673,693	681,865	800,402	777,362	708,142	469,932	7,521,682
1871.....	273,936	534,115	565,861	741,892	890,443	835,459	743,382	789,567	863,754	980,706	915,727	757,851</	

NATIONAL AND STATE SECURITIES.

	Amounts outstanding.	Rate.	Payable.	WHEN PAY-ABLE.	Market Price.		Amounts outstanding.	Rate.	Payable.	PAY-ABLE.	Market Price.
National Securities, May 1, 1877.						Interest.					
Loan of June 14, 1868.....registered	\$260,000	5	Jan. & July.	1874	114	Massachusetts—(\$29,465,204):	650,000	5	Jan. & July.	1894	110
Loan of February 8, 1861.....registered	13,818,000	6	Jan. & July.	1880	114	.. Lunatic Hospital Loan, 1874.....	400,000	5	"	1894	110
.. .. coupon	4,602,000	6	"	1880	116	.. Harbor Land Improvement bonds, 1874.....	220,000	5	May & Nov.	1880	108
Oregon War Bonds of March 2, 1861.....coupon	945,000	6	Jan. & July.	1881	107	.. Back Bay Land bonds, 1861 and 1862.....	1,850,000	6	Jan. & July.	'75-'78	115
Loan of July 17, and Aug. 5, 1861.....registered	126,183,200	6	Jan. & July.	1881	114	.. Union Defense Loan, 1861.....	50,000	5	June and Dec.	'77-'78	109
.. .. coupon	63,138,160	6	"	1881	116	.. Union Defense Loan, 1862.....	888,000	5	Jan. and July.	1883	111
Loan of Feb. 25, 1862 (5-20s).....registered	53,775,400	6	May & Nov.	1882		.. Coast Defense Loan, 1863.....	8,380,244	5	"	1894	110
.. .. coupon	21,224,000	6	"	1882		.. Bounty Fund Loan, 1863 and 1864.....	999,944	5	"	1899	
Loan of March 3, 1863 (5-20s).....registered	53,775,400	6	Jan. & July.	1881	114	.. War Fund Loan, 1869.....	10,971,992	5	Various.	'88-'94	109
.. .. coupon	21,224,000	6	"	1881	116	.. Troy & Greenfield R.R. & Tunnel Loan.....	3,599,020	5	Jan. & July.	1900	
Loan of March 3, 1864 (5-20s).....registered	14,293,400	6	May & Nov.	1884		Michigan—(\$1,664,000):					
Loan of June 30, 1864 (5-20s).....registered	14,293,400	6	"	1884		.. Renewal Loan bonds, 1858.....	105,000	6	"	1878	103
Loan of March 3, 1865 (5-20s).....registered	66,024,700	6	May & Nov.	1885		.. Two Million Loan bonds, 1863.....	1,032,000	6	"	'78-'83	117
.. .. coupon	87,379,450	6	Jan. & July.	1885	111	.. War Bounty Loan bonds, 1865.....	366,000	7	May & Nov.	1890	112
.. .. 2d series (5-20s).....registered	135,278,650	6	"	1885	111	Minnesota—(\$2,755,000):					
.. .. coupon	97,814,900	6	Jan. & July.	1887	114	.. State Buildings Loan, 1867 to 1869.....	250,000	7	Jan. & July.	'77-'79	
.. .. 3d series (5-20s).....registered	212,807,850	6	"	1887	114	.. State Buildings Loan, 1873, coupon.....	230,000	7	"	'83-'03	
.. .. 4th series (5-20s).....registered	15,565,000	6	Jan. & July.	1888	115	.. Railroad Aid bonds, 1868, (repudiated).....	2,275,000	7	"	1887	
.. .. coupon	21,908,500	6	"	1888	116	Missouri—(\$17,839,000):					
Loan of March 3, 1864, (10-40s).....registered	141,996,500	5	Mar. & Sept.	1904	112	.. State Debt Proper, 1865 and 1868.....	439,000	6	"	'81-'91	104
.. .. coupon	52,569,800	5	"	1904	113	.. Consolidation bonds, 1868.....	2,727,000	6	"	1888	
Consols of July 14, '70 & Jan. 20, '71, registered	218,212,600	5	F. M. A. & N.	1881	111	.. Funding Bonds, 1874.....	1,100,000	6	"	'94-'96	103
.. .. coupon	290,227,750	5	"	1881	111	.. Railroad Aid bonds, 1863-'66.....	15,368,000	6	"	'79-'87	100
Funded Loan of 1891.....registered	58,649,500	4	M. J. S. & D.	1891	107	.. State Institution bonds, 1872 to 1874.....	505,000	6	"	'92-'94	106
.. .. coupon	11,350,500	4	"	1891		Nevada—(\$160,000):					
Debt matured and without interest.....(var.)	15,621,350	3	"	Due.		.. Bonds funding floating debt, 1871.....	160,000	10	Mar. & Sept.	1881	
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	3	"	Irrd.		New Hampshire—(\$3,724,100):					
Pacific R. R. Bonds (registered).....(currency)	64,623,512	6	Jan. & July.	'96-'99	125	.. War Loan Bonds, of 1861.....	418,000	6	Jan. & July.	'75-'78	104
United States Notes.....	361,556,481	na	"	"		.. War Loan Bonds, of 1864.....	600,000	6	Mar. & Sept.	'84-'89	103
Fractional Currency.....	22,185,575	na	"	"		.. State bonds, 1873.....	500,000	6	Jan. & July.	'79-'80	103
						.. Equalization (Municipal) bonds, 1872.....	2,206,100	6	"	'92-'05	112
State Securities, latest dates.						Interest.					
Alabama—(\$21,670,810):						New Jersey—(\$2,496,300):					
.. Bonds (old), extended.....	2,582,800	5	May & Nov.	'86-'92	39	.. War Loan (tax free) bonds, 1861.....	1,000,900	6	"	'76-'84	108
.. Bonds (new), 1866, '68 '72 and '73.....	2,212,700	8	Jan. & July.	'86-'93	39	.. War Loan (tax free) bonds, 1863.....	900,900	6	"	'86-'90	
.. Bonds (new), 1874.....	341,000	7	"	1894		.. War Loan bonds, 1864.....	593,400	6	"	'97-'02	
.. R. R. Loans (\$2,300,000) & endorsements.....	15,051,000	8	"	'90-'91	20	New York—(\$29,776,787):					
Arkansas—(\$12,733,086):						.. Bounty Loan bonds, coupon.....	1,057,000	7	"	1877	101
.. Bonds (Funding), 1869 and 1870.....	3,050,000	6	Jan. & July.	1899	20	.. Bounty Loan bonds, registered.....	11,855,000	7	"	1877	101
.. Levee bonds (warrants), 1871.....	1,460,000	7	"	1900		.. State (Deficiency) Stock, '38, part at will.....	889,781	6	J. A. J. & O.	1878	106
.. Deficiency Bonds, 1872.....	300,000	7	"	1892		.. Canal Stock (old).....	880,000	6	June & Dec.	1877	102
.. Bonds (for \$2,500,000), 1875.....	300,000	7	"	1895		.. Canal Stock, 1872.....	1,562,900	6	Jan. & July.	1887	120
.. Railroad Aid bonds, 1869 and 1870.....	5,800,000	7	April & Oct.	1900	6	.. Canal Stock, 1873.....	847,500	6	"	1883	115
California—(\$3,396,500):						.. Canal Stock, 1873.....	4,302,000	6	"	1891	120
.. Civil (s. f.) bonds, 1857 and 1860.....	75,500	7	Jan. & July.	'77-'80		.. Canal Stock, 1874.....	2,000,000	6	April & Oct.	1892	120
.. Relief Fund bonds, 1863.....	1,955,000	7	"	1883		North Carolina—(\$28,419,045):					
.. State Capital bonds, 1870 to 1872.....	500,000	7	"	1885		.. Railroad and Improvement (old) bonds.....	4,738,800	6	Jan. & July.	'75-'98	22
.. Funding bonds, 1873.....	2,801,000	6	"	1893		.. Railroad and Improvement (old) bonds.....	3,639,400	6	April & Oct.	'75-'98	22
Connecticut—(\$6,014,000):						.. Railroad and Improvement (new) bonds.....	2,383,000	6	Jan. & July.	'75-'98	10
.. War Loan bonds (10-20 yrs), 1861.....	508,900	6	Jan. & July.	1881		.. Railroad and Improvement (new) bonds.....	1,695,000	6	April & Oct.	'75-'98	10
.. War Loan bonds (20 yrs), 1863 and '64.....	2,195,500	6	"	'83-'84	110	.. Funding (new) bonds, 1868.....	2,417,400	6	Jan. & July.	1900	11
.. War Loan bonds (10-30 yrs), 1864.....	568,500	6	April & Oct.	1894		.. Funding (new) bonds, 1868.....	1,711,400	6	April & Oct.	1898	11
.. War Loan bonds (20 yrs), tax free, 1865.....	1,741,100	6	"	1885		.. Special Tax bonds.....	11,407,000	6	"	'98-'99	2
Delaware—(\$1,231,000):						Ohio—(\$7,988,205):					
.. State bonds to railroads, etc.....	1,231,000	6	Jan. & July.	1885		.. Loan (sinking fund), 1860.....	11,865	6	Jan. & July.	1875	
District of Columbia—(\$12,790,000):						.. Loan (sinking fund), 1860.....	4,082,840	6	"	1881	167
.. Improvement (gold) bonds, 1872.....	4,000,000	6	Jan. & July.	1892		.. Loan (sinking fund), 1866.....	2,400,000	6	"	1886	114
.. Improvement (cur.) bonds, 1873.....	790,000	7	"	1893		Oregon—(\$246,027):					
.. Funding bonds, 1874, (guar. by U. S.).....	10,594,550	3.5	Feb. & Aug.	1924	74	.. Bounty and Relief bonds.....	4,027	7	"	'75-'84	
Florida—(\$5,431,767):						.. Willamette Canal and Lock bonds, 1870.....	200,000	7	"	1890	
.. State bonds, 1871.....	350,000	7	Jan. & July.	1891		Pennsylvania—(\$24,568,635):					
.. Consolidated (gold) bonds of 1873.....	509,200	6	"	1903		.. Inclined Plane Loan, of 1849.....	400,000	6	April & Oct.	1879	104
.. Loan (J.P. & Mob. R.R.) gold bonds, 1870.....	4,000,000	8	"	1890		.. Loan of April 1852, reg. and coup.....	395,000	5	Jan. & July.	1882	101
Georgia—(\$19,823,900):						.. Loans, May '52 & Apr. '52, reg. & coup.....	3,518,500	5	Feb. & Aug.	'77-'78	101
.. Bonds to Atlantic and Gulf R. R.....	1,000,000	6	Feb. & Aug.	'78-'86	97	.. Loan.....	87,000	4	"	1882	
.. Bonds, act March 12, 1866.....	3,600,000	7	Jan. & July.	1886	107	.. Stock Loan of Feb. 2, 1867, 2d series.....	7,882,800	6	"	1877	161
.. Bonds (gold), act Sept. 1870.....	2,098,000	7	J. A. J. & O.	1890	107	.. Stock Loan of Feb. 2, 1867, 3d series.....	9,925,800	6	"	1882	110
.. Bonds (gold), act Oct. 1870.....	1,880,000	7	April & Oct.	1890	107	.. Agricultural College Land Scrip, 1872.....	500,000	6	April & Oct.	1876	
.. Bonds (funding), 1873.....	1,200,000	8	"	'75-'86		Rhode Island—(\$2,638,000):					
.. Bonds to Brunswick & Albany R.R., '70.....	1,500,000	7	June & Dec.	1890		.. War Loan bonds of 1862.....	1,019,000	6	Mar. & Sept.	1882	110
.. Railroad aid bonds (endorsed), 1870 & '71.....	7,545,900	var	Various.	'90-'91	104	.. War Loan bonds of 1863 and 1864.....	1,619,000	6	Various.	'93-'94	
Illinois—(\$1,689,045):						South Carolina—(\$14,537,295):					
.. Interest bonds, 1847.....	940,445	6	Jan. & July.	1878		.. State House Stock, 1866 to 1861.....	944,918	6	Jan. & July.	'77-'89	39
.. Refunded Stock bonds, 1859.....	320,000	6	"	var.	103	.. State House Stock, 1863 and 1854.....cur.	287,000	6	"	'71-'80	
.. Chicago Relief bonds, 1871.....	250,000	6	May & Nov.	1881		.. Blue Ridge R. R. bonds, 1864.....	867,000	6	"	'75-'79	
Indiana—(\$910,000):						.. Funding Stock and bonds, 1866.....	884,113	6	"	'87-'97	40
.. Temporary Loan bonds, 1873.....	910,000	7	April & Oct.	1876		.. Funding and Conversion bonds, 1868-'69.....	3,764,850	6	J. A. J. & O.	'82-'89	50
Iowa—(\$543,000):						.. Land Commission bonds, 1869 and 1870.....	261,000	6	Jan. & July.	1889	50
.. War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1881		.. Fire Loan Stock of 1888.....	292,641	6	J. A. J. & O.	1868	
Kansas—(\$1,336,175):						.. Relief (Treasury) bonds, 1860.....	616,000	7	Jan. & July.	1888	40
.. Funding & c. bonds 1863 to 1864.....	101,175	6	Jan. & July.	'83-'84		.. Consolidated bonds, 1873, reg. and coup.....	1,391,084	6	"	1893	
.. Bonds (various) 1866 to 1869.....	889,000	7	"	'76-'99		.. Railroad bond endorsements.....	4,707,608	var	Various.	var.	
.. Military loan bonds, 1864 to 1869.....	346,000	7	"	'84-'99		Tennessee—(\$47,185,617):					
Louisiana—(\$21,099,100):						.. State Bonds (direct).....	2,641,000	6	April & Oct.	30 yrs	43
.. Treasury Relief bonds, 1853.....	735,000	6	Jan. & July.	1893	44	.. Railroad, &c., Loan bonds.....	25,530,000	6	Jan. & July.	30 yrs	43

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AMERICAN RAILROAD BOND LIST.

Asterisk (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge, (S. Car.):						
1st Mortgage.....	940,000	7	Jan. & July.	New York.	1886	....	1st Mort., guar. by State (gold) .	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8*	Jan. & July.	New York.	1889	....	Current bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	114
2d Mortgage.....	2,673,000	8	"	"	1889	....	Boston, Clinton and Fitchburg:						
Receiver's Bonds.....	1,200,000	7	"	"	....	....	1st Mortgage (Agricultural Br.)....	400,000	6	Jan. & July.	Boston.	1894	85
Alabama and Georgia:							1st Mortgage (Equalization)....	300,000	7	"	"	1889	92
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....	1st Mortgage (Consolidation)....	252,000	7	"	"	1890	96
Alabama Central:							Equipment Mortgage.....	870,000	8	Apr. and Oct.	"	1881	90
1st Mortgage.....	1,600,000	8	Jan. & July.	New York.	1901	....	Boston, Concord and Montreal:						
Albany and Susquehanna:							Sinking Fund Mortgage.....	202,000	8	Jan. and July.	Boston.	1889	92
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	111	Consol. Mortgage for \$2,000,000.	965,000	7	Apr. and Oct.	Boston.	1893	102
2d Mortgage.....	2,000,000	7	Apr. & Oct.	"	1885	93		344,500	6	"	"	1893	....
3d Mortgage.....	434,000	7	May & Nov.	"	1881	85	Boston, Hartford and Erie:						
Albany Loan.....	933,900	6	"	"	1895	....	1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	....
Alexandria and Fredericksburg:							1st Mortgage (Berdel).....	15,000,000	7	Jan. and July.	New York.	1900	111
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1896	....	1st Mortgage, guar. by Erie.....	6,000,000	7*	"	"	1900	111
Allegheny Valley:							Mass. L. (see'd by \$1,000,000 Ber.)	3,600,000	7*	"	"	1899	....
General Mortgage.....	3,967,000	7.3	Jan. & July.	New York.	1896	105 1/2	Boston and Lowell:						
Special Mortgage to Penn.....	3,500,000	5	January.	Harrisburg.	....	....	Bonds (Wharf Purchase).....	200,000	6	Apr. and Oct.	Boston.	1879	100
1st M., E. Ext., guar. by Pa. R.R.	9,938,000	7	Apr. & Oct.	Phil. or Lond.	1900	96 1/2	Bonds of 1872 for \$1,000,000....	999,500	7	"	"	1892	100 1/2
Funding Income (traffic guar.)	5,403,900	7	"	Pittsburg.	1894	50	Bonds of 1875.....	500,000	7	Mar. and Sept.	"	1895	....
American Central:							Bonds of 1876.....	161,000	6	Jan. and July.	"	1896	....
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1873	101 1/2	Boston and Maine:						
Androscoggin:							Bonds of 1893 (coup. and reg.)..	3,200,500	7	Jan. and July.	Boston.	'93-'94	111
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Boston and New York Air Line:						
Arkansas Central (narrow gauge):							1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	100 1/2
1st Mortgage.....	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....	Boston and Providence:						
Ashtabula, Youngstown & Pitts.:							Bonds to purchase P., W. & B. R. d.	500,000	7	Jan. and July.	Boston.	1893	108 1/2
1st Mortgage.....	1,500,000	7*	Apr. & Oct.	New York.	1901	....	Brunswick and Albany:						
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburg.	1904	....	1st Mort. (gold) end. by G. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1908	....
Atchison and Nebraska:							2d Mort. sinking fund gold.....	2,360,000	7*	"	"	1893	....
1st Mortgage.....	3,750,000	8	March & Sept.	Boston.	1896	....	Buffalo, Bradford and Pittsburg:						
Atchison, Topeka and Santa Fe:							General Mortgage.....	580,000	7	Jan. & July.	New York.	1896	....
1st Mortgage (gold).....	7,041,000	7*	Jan. & July.	New York.	1899	89	Buffalo, Corry and Pittsburg:						
Land Grant Mortgage (gold).....	3,369,000	7*	Apr. & Oct.	Boston.	1900	80 1/2	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1886	....
1st Mort. (Wichita Br.) traf. guar.	412,000	7*	Jan. & July.	"	1902	....	Buffalo and Erie:						
Pottawotomie Land Grant.....	479,000	7	May & Nov.	N. Y. or Bos.	1879	....	Mort. bonds (ass'd by L.S. & M.S.)	200,000	7	Jan. and July.	New York.	1882	....
Consol. Second Mort. (gold)....	3,294,000	7*	Apr. & Oct.	"	1903	51	Mort. bonds (" ")	300,000	7	March & Sept.	"	1886	....
Land Income bonds.....	475,000	12	Jan. & July.	Boston.	....	105	Mort. bonds (" ")	2,850,000	7	Apr. and Oct.	"	1898	106 1/2
Atlanta and Richmond Air Line.							Buffalo and Jamestown:						
1st Mortgage (guar. by Georgia).	4,248,000	8	Jan. & July.	New York.	1900	50	Mortgage.....	1,000,000	6*	"	New York.	1902	....
Atlantic and Great Western:							Buffalo, New York and Erie:						
1st Mortgage (gold).....	14,922,200	7*	Jan. & July.	N. Y. or Lond.	1902	....	1st Mortgage (assumed by Erie)	2,000,000	7	June & Dec.	New York.	1877	90
2d Mortgage (gold).....	10,173,679	7*	March & Sept.	"	1902	....	Buffalo, New York & Phila.:						
3d Mortgage (gold) Income.....	28,783,000	7*	May & Nov.	"	1902	....	1st Mortgage.....	2,296,000	6*	Jan. & July.	New York.	1896	94 1/2
Atlantic and Gulf:							2d Mortgage for \$1,000,000.....	281,500	10	"	"	1893	....
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	....	Burlington, Cedar Rapids & Minn.:						
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	....	1st Mortgage, stg., skg. fund....	5,430,000	7*	May & Nov.	N. Y. & Lond.	1919	46
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	....	1st Mort., (gold) Mil. Div.....	2,200,000	7*	Feb. and Aug.	"	1902	....
Atlantic and Lake Erie:							Burlington and Missouri River:						
1st Mort. (gold) for \$5,000,000....	....	7*	Jan. & July.	New York.	1901	....	Land and R. R. Mortgage.....	4,680,250	7	Apr. & Oct.	N. Y. & Bos.	1893	10 1/2
Atlantic, Miss. and Ohio (428 m.):							Stock Bonds pref. 3d lien.....	298,500	8	Jan. & July.	Boston.	1878	....
1st Mortgage for \$15,000,000....	5,470,000	7*	Apr. & Oct.	New York.	1901	....	Stock (common) Bonds.....	308,000	8	Apr. & Oct.	N. Y. & Bos.	1879	100
2d Mort. to State (no int. till '80).	4,000,000	....	"	"	....	....	Stock (common) Bonds.....	280,000	8	Jan. & July.	"	1894	100 1/2
Atlantic and Pacific:							Stock (common) Bonds.....	401,000	8	"	"	1889	....
Land Mortgage gold bonds.....	2,829,000	6*	Jan. & July.	New York.	1888	....	Burlington and Mo. Riv. in Neb.:						
2d Mortgage for \$3,000,000 (gold)	2,015,500	6*	May & Nov.	"	1891	....	1st Mortgage convertible.....	5,715,000	8	Jan. & July.	N. Y. & Bos.	1894	106 1/2
1st Mort. (So. Pac. R.R. assumed)	7,188,500	6*	Jan. & July.	"	1888	61 1/2	Bonds convertible until 1892....	600,000	8	"	Boston.	1883	98 1/2
1st Mort. (Central Div.) gold.....	1,190,000	6*	May & Nov.	"	1891	....	Burlington and Southwestern:						
1st Mort. (Central Div.) L. G.....	794,000	6*	"	"	1901	....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	....	Cairo and Fulton (Arkansas):						
Income Bonds (for funding)....	529,600	6*	"	"	1883	....	1st Mort. (R. R. and lands) S. F..	8,000,000	7*	Jan. & July.	New York.	1891	....
Land Debentures.....	800,000	10	J. A. J. & O.	"	1884	....	Cairo and St. Louis (3 ft. gauge):						
Atlantic and St. Lawrence:							1st Mortgage.....	2,500,000	7	Apr. & Oct.	New York.	1901	....
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	L. " "	1878	....	Cairo and Vincennes:						
2d Mortgage (sterling) of 1864....	1,500,000	6*	Apr. & Oct.	"	1884	....	1st Mortgage, gold.....	3,500,000	7*	Apr. & Oct.	N. Y. & Lond.	1909	....
3d Mortgage (sterling) of 1871....	715,000	6*	May & Nov.	"	1891	....	2d Mortgage.....	1,500,000	7*	Jan. & July.	"	1898	....
Portland City Bonds, 1st M., S. f.	787,000	6	"	Portland.	1886	....	California Pacific:						
Bald Eagle Valley:							1st Mortgage, sinking fund....	2,250,000	7*	Jan. & July.	New York.	1889	....
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	....	Extension, or 2d Mortgage.....	3,500,000	7*	"	"	1889	....
2d Mortgage.....	100,000	7	"	"	1884	....	First Income Bonds.....	1,000,000	10*	"	"	....	....
Baltimore and Ohio:							2d Income, or double track b'ds	1,600,000	6*	Jan. & July.	....	1291	....
Loan of 1850-'80.....	579,500	6	Jan. & July.	Baltimore.	1880	104 1/2	Camden and Amboy:						
Loan of 1853-'85.....	1,710,000	6	Apr. & Oct.	"	1885	106	Loan of 1883.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	102 1/2
Loan of 1855-'90 (Balt.) skg. fd..	3,253,028	6	Jan. & July.	"	1890	....	Loan of 1889.....	866,000	6	June & Dec.	Princeton.	1889	102 1/2
Loan of 1870-'95 (stg.) skg. fund.	3,338,956	6*	March & Sept.	London.	1895	....	Mortgage Loan of 1889.....	5,000,000	6	May & Nov.	Philadelphia.	1889	106 1/2
Loan of 1872-1902 (stg.) S. F....	9,198,852	6*	"	"	1902	....	Sterling Loan, S. F. (\$22,000).	1,286,080	6*	Feb. & Aug.	London.	1880	....
Loan of 1874-1910 (stg.) S. F....	9,576,000	6*	May & Nov.	"	1910	....	Camden and Atlantic:						
Baltimore and Potomac:							1st Mortgage.....	490,000	7*	Jan. & July.	Philadelphia.	1893	113
1st Mort. (Tunnel) gold guar....	1,500,000	6*	Jan. & July.	Baltimore.	1911	....	2d Mortgage.....	500,000	7	Apr. & Oct.	"	1879	102 1/2
1st Mortgage (R. R.) gold guar....	3,000,000	6*	Apr. & Oct.	"	1911	....	Camden and Burlington County:						
Bangor and Piscataquis:							Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	104
1st Mortgage (Bangor loan).....	600,000	6	Apr. & Oct.	Boston.	1899	....	Canada Southern:						
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	....	1st Mort. (skg. fd) g'd for \$9,000,000	9,000,000	7*	Jan. & July.	New York.	1908	51
Bay City and East Saginaw:							Cape May and Millville:						
1st Mort. guar. by F. & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit									

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cedar Rapids & Mo. Riv. (C. & N.W.):							Chicago, Iowa and Nebraska:						
1st Mortgage, 1st Div. \$10,000 p.m.	678,000	7	Feb. & Aug.	New York.	1891	....	2d Mort. (now 1st) guar. C. & N.W.	568,240	7	Jan. & July.	Boston.	1880	102
1st Mortgage 2d Div. \$10,000 p.m.	592,000	7	"	"	1894	99	3d Mort. (now 2d) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	....
1st Mortgage 3d Div. \$16,000 p.m.	2,400,000	7	May & Nov.	"	1916	100	Chicago and Lake Huron:						
Central Branch Union Pacific:							1st Mort. 1st series (Peninsular)	1,800,000	7	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. (Atch. & Pike's Peak).	1,000,000	6	May & Nov.	New York.	1895	49	1st Mort. 2d series ("")	2,000,000	7	"	"	1900	....
2d Mortgage Governm't at 50 yds.	1,600,000	6	Jan. & July.	"	1895	....	1st M. (Port Huron & L. Mich.)	1,800,000	7	"	New York.	1899	....
Central of Georgia:							2d Mortgage (Peninsular).....	540,000	7	Feb. and Aug.	"	1881	....
General Mort. for \$5,000,000....	2,287,000	7	Jan. & July.	N.Y. & Savan.	1893	....	Consolidated Mortgage.....	12,000,000	6	"	"	1903	....
Macon & West. (Atlanta D.) b'ds	150,000	7	April & Oct.	Savannah.	1880	....	Chicago and Milwaukee Railway:						
Central of Iowa:							1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	106
1st Mortgage, gold, \$16,000 p.m.	3,700,000	7	Jan. & July.	New York.	1899	32	Chicago and Mich. Lake Shore:						
2d Mortgage, gold, \$4,000 p.m.	925,000	7	April & Oct.	"	1901	....	1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	....
Central of L. I. (Flush. N.C. & C.)							1st Mortgage.....	2,500,000	8	Jan. & July.	"	1890	....
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....	1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
Central of New Jersey:							1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	51	Chicago, Milwaukee and St. Paul:						
1st Mort. (New) for \$5,000,000....	5,000,000	7	Feb. & Aug.	"	1890	109	1st Mort. (La Crosse Division)	6,000,000	7	Jan. & July.	New York.	1893	102
Newark Branch Bonds.....	600,000	7	Jan. & July.	"	1887	....	1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	"	1903	99
Loan of Loh. C. & Nav. Co. (san'd)	2,310,000	6	J. A. J. & O.	Philadelphia.	1897	....	1st Mort. (East. Div. Palmer)	2,500	8	May & Nov.	"	1874	....
Consol. Mort. for \$25,000,000....	15,000,000	7	"	New York.	1899	66	1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	"	1897	88
Central Ohio (B. and O.):							1st Mort. (Minnesota Central)	190,000	7	"	"	1894	....
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	101	1st Mort. (St. Paul Division)	4,000,000	7	"	"	1902	54
Central Pacific of California:							1st Mort. (Iowa and Dak. Div.)	748,000	7	"	"	1899	85
1st Mort., 30 years bonds, (gold)	25,883,000	6	Jan. & July.	New York.	1905-99	108	2d Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	"	1898	115
Convertible 20 years bonds, gold	1,483,000	7	"	"	1883	104	2d Mort. ("")	1,315,000	7	"	"	1898	96
State Aid B'ds (Int. by State) gold	1,500,000	7	"	Sacramento.	1884	104	1st Mort. (Hast. and Dak. Div.)	234,000	7	Jan. & July.	"	1902	84
2d Mort. (Governm't Subsidy)	27,865,680	6	"	U.S. Treasury	1905-99	103	1st Mort. (Mil. and Western)	234,000	7	Jan. & July.	"	1891	....
1st Mort. (Western Pacific) gold	2,735,000	6	"	New York.	1899	90	2d Mortgage.....	675,000	7	April & Oct.	"	1884	86
1st Mort. (Calif. & Oregon) gold	8,000,000	6	"	"	1888	....	Equipment and Bridge Bonds...	219,000	10	June & Dec.	"	1883	....
1st Mort. (S. Fr. Okla. & Ala.)...	500,000	8	"	"	1890	88	Consol. Mort. for \$35,000,000...	5,710,000	7	Jan. & July.	"	1905	86
1st Mort. (San Joaquin V.D.) gold	6,050,000	6	April & Oct.	"	1900	88	Chicago and Northwestern:						
Land bonds (Gen. Pac. Co.) gold	9,209,000	6	"	"	1890	92	Preferred sinking fund (193 m.)	1,238,700	7	Feb. & Aug.	New York.	1885	103
Central Vermont:							General 1st Mortgage (193 m.)	3,578,000	7	"	"	1885	103
1st Mort., Consol. (Vt. Central)	3,000,000	7	May & Nov.	Boston.	1886	9	Funded coupons (193 m.).....	740,300	7	May & Nov.	"	1883	103
2d Mort., Consol. ("")	1,500,000	7	June & Dec.	"	1891	2	Appleton Ext. (23 m. & 76,000 ac.)	146,000	7	Feb. & Aug.	"	1885	101
1st Mort. (Stam., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	55	Green Bay Ext. (26m & 76,000 a.)	265,000	7	"	"	1885	101
Income and Extension Bonds...	1,098,600	8	May & Nov.	"	1902	55	1st Mort. (Gal. & Chi. U.) 248 m.	1,892,000	7	"	"	1882	107
Equipment Mort. (Vt. Central)	1,000,000	8	"	"	1889	28	Elgin and State Line.....	122,000	6	Jan. & July.	"	1878	....
Equipment Mort. ("")	1,000,000	8	"	"	1889	28	Mississippi River Bridge.....	186,000	7	"	"	1884	....
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	30	1st Mortgage (Peninsula).....	328,000	7	March & Sept.	"	1898	....
Missisquoi R.R. ("")	500,000	7	"	"	1891	....	Consol. skg fund (C. & N.W.R'y)	4,277,000	7	F. M. A. & N.	"	1915	105
Cent. Vt. (Vt. & Ca. Mort.) b'ds	3,000,000	6	March & Sept.	"	1904	....	General Consol. Gold Bonds...	9,758,000	7	June & Dec.	"	1902	91
Charleston and Savannah:							1st Mort. S. F. (Madison Exten.)	3,150,000	7	April & Oct.	"	1911	....
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....	1st Mort. S. F. (Menominee Ext.)	2,700,000	7	June & Dec.	"	1911	....
Funded interest on 1st Mort.	167,400	7	"	"	1889	....	1st Mort. (Chic. & Mil. R.W.) guar.	1,700,000	7	Jan. & July.	"	1898	106
Charlotte, Columbia & Augusta:							1st Mort. (Bel. & Mad. R.R.) guar.	284,000	7	"	"	1888	....
1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1895	76	Chicago and Paducah (C. B. & Q.):						
Charters:							1st Mortgage \$26,000 p. m. gold.	2,304,000	7	Jan. & July.	Boston.	1903	..
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	....	Chl., Pekin & Southw'n (C.B. & Q.):						
Chesaw and Burlington:							1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	....
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	....	Chicago, Rock Island and Pacific:						
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	"	1888	....	1st Mortgage skg. fund.....	9,000,000	7	Jan. & July.	New York.	1896	100
Cherry Valley, Sharon and Alb.							Branch Bonds Sinking Fund...	1,000,000	6	Feb. & Aug.	"	1895	100
1st Mort. con. guar. by A. & S. Co.	300,000	7	June & Dec.	New York.	1899	....	New Mort. bonds for \$12,500,000	.....	6	Jan. & July.	"	1917	....
Chesapeake and Ohio:							Chl. & Southw'n (C. R. L. & Pac.):						
1st M. (gold) skg fund for \$15,000,000	15,000,000	6	May & Nov.	New York.	1899	22	1st Mort. gold, tax free, guar....	5,000,000	7	May & Nov.	New York.	1889	....
1st Mort. Extension (con. or reg)	6,426,900	7	Jan. & July.	"	1902	....	1st Mortgage gold (Atchison Br.)	1,000,000	7	June & Dec.	"	1901	....
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	"	"	1880	....	Chicago and Superior:						
2d Mort. ("") coupon.....	902,000	6	"	"	1884	....	1st Mortgage (Mad. & Portage) g'd	600,000	7	April & Oct.	New York.	1900	....
Income ("") coupon.....	300,000	8	"	"	1876	....	Chillicothe and Brunswick:						
Funded interest, coupon.....	160,500	8	"	"	1877	....	1st Mort., guar. by St. L., K.C. & N.	500,000	8	Jan. & July.	New York.	1894	....
Cheshire:							Cincinnati, and Baltimore:						
Coupon bonds (no Mort.).....	813,700	6	Jan. & July.	Boston.	177-98	98	1st Mort. guar. by B. & O. & M. & C.	322,000	7	Jan. & July.	Baltimore.	1900	100
Chester Creek (Phil. & Balt. Cen.):							Cincinnati, Hamilton and Dayton:						
1st Mort., guar. by P. W. & B.	185,000	6	Jan. & July.	Philadelphia.	1903	....	1st Mortgage of 1863.....	1,250,000	7	May & Nov.	New York.	1880	....
Chester and Tamaroa:							2d Mortgage of 1869.....	500,000	7	Jan. & July.	"	1885	....
1st Mortgage.....	660,000	7	May & Nov.	New York.	1901	....	3d Mortgage of 1867.....	500,000	8	June & Dec.	"	1877	....
Chicago and Alton:							Consol. S. F. M. for \$3,000,000.	.....	7	April & Oct.	"	1905	....
1st Mortgage, pref. sinking fund.	28,000	7	May & Nov.	New York.	1877	107	Cincinnati, Ham. & Ind. (C. H. & D.):						
2d Mortgage.....	2,400,000	7	Jan. & July.	"	1893	115	1st Mort., guar. for \$2,500,000...	1,840,000	7	Jan. and July.	New York.	1903	103
1st Mortgage Income.....	1,100,000	7	April & Oct.	"	1883	105	Cincinnati, Lafayette and Chi.:						
Consol. Bonds (\$2200 atg. each).	4,379,550	6	Jan. & July.	London.	1903	....	1st Mortgage.....	1,120,000	7	March & Sept.	New York.	1901	84
1st Mort. (St. L. J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	104	Consolidated Mortgage.....	471,000	7	June & Dec.	"	1914	....
2d Mort. ("")	188,000	7	Jan. & July.	"	1898	....	Cincinnati and Martinsville:						
1st Mort. (Louisiana and Mo.)...	4,300,000	7	Feb. & Aug.	"	1900	50	1st Mort., guar. by I. C. & L. A. F.	400,000	7	Feb. & Aug.	New York.	1905	....
Chicago, Burlington and Quincy:							Cincinnati & Muskingum Valley:						
Trust Mortgage skg fund.....	2,671,000	8	Jan. & July.	New York.	1883	114	1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	..
Trust Mortgage skg fund conv.	150,000	8	"	"	1883	....	Cincinnati, Richmond & Chicago:						
Trust Mortgage (Burl. to Peoria)	680,000	7	April & Oct.	"	1890	....	1st Mortgage guar. by C. H. & D.	560,000	7	Jan. and July.	New York.	1895	....
Loan of 1872, Sinking Fund...	2,391,475	7	Jan. & July.	Boston.	1894	107	2d Mortgage.....	65,000	7	"	"	1889
Bonds of 1872, Sinking Fund...	448,000	6	June &										

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa. Co.):	\$						Detroit & Bay City (Mich. Cent.):	\$					
Construction and Equip. bonds.	600,000	6	Jan. and July	New York.	1913	....	1st Mort. (\$424,000 guar.).....	2,830,000	8	May and Nov.	New York.	1902	70
4th (now 3d) Mortgage guar.....	1,096,000	7	" " "	" " "	1892	107	Detroit, Kel River and Illinois:						
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" " "	1900	110 1/2	1st Mortgage for \$22,000 p.m....	1,826,000	8	Jan. & July.	New York	1891	....
Clev., Painesville & Ashtabula:							Detroit, Hillsdale and Indiana:						
Regist'd b'ds (ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	105	1st Mort. \$16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York	1890	....
3d Mortgage (")	1,000,000	7	April & Oct.	" " "	1892	106 1/2	2d Mortgage, (coupon) guar.....	300,000	8	Jan. & July.	" " "	1881	....
Cleveland and Toledo:							Detroit, Lansing and Lake Mich.:						
1st Mort., s.f. (ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	110 1/2	1st Mortgage.....	3,219,000	8	April & Oct.	Boston.	1896	....
2d Mortgage (")	849,000	7	April & Oct.	" " "	1886	107 1/2	1st Mortgage (on Branches).....	575,000	8	June & Dec.	" " "	1897	....
Colebrookdale:							1st Mortgage.....	1,359,000	8	Feb. & Aug.	" " "	1893	44 1/2
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	50	2d Mortgage.....	770,000	8	Jan. & July.	New York.	1889	....
Colorado Central (3 ft. gauge):							2d Mort. (")	81,000	8	May & Nov.	" " "	1880	....
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....	Detroit & Milwaukee (Gt. W. of Ca.):						
Columbus, Chicago & Ind. Cent.:							1st Mortgage, (D. & M.R.R.).....	2,500,000	7	May & Nov.	New York	1875	....
1st Mortgage Consol. skg fund.....	15,344,750	7	April & Oct.	New York.	1908	28 1/2	2d Mortgage (")	1,000,000	8	" " "	" " "	1875	....
2d Mortgage skg fund.....	5,582,400	7	Feb. & Aug.	" " "	1909	6	1st Funded Coup. (D. & M.R.R.)	625,924	7	Jan. & July.	" " "	1875	....
Income convertible.....	3,893,000	7	" " "	" " "	1890	....	2d Funded Coup. (")	375,734	7	May & Nov.	" " "	1875	....
1st Mort. (Chic. and Gt. Eastern)	461,000	7	April & Oct.	" " "	1893-96	....	1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" " "	1878	....
2d Mort. (")	344,400	7	Jan. & July.	" " "	1890	....	2d Mort. (")	100,000	7	Jan. & July.	" " "	1878	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" " "	1890	....	3d Mort. (")	250,000	8	Feb. & Aug.	" " "	1846	....
1st M., s.f. (")	39,650	7	May & Nov.	" " "	1896	....	Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	" " "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" " "	1904	....	Bonds of June 30, 1866.....	1,702,317	6 1/2	Jan. & July.	" " "	1886	....
2d Mort. (")	821,000	10	May & Nov.	" " "	1904	....	Detroit, Mon. & Tol. (L.S. & M.S.):						
1st M. (Col. & Ind.) 1st & 2d pref.	209,500	7	Jan. & July.	" " "	1883	....	1st Mortgage Aug. 1, 1866.....	924,000	7	Feb. & Aug.	New York.	1906	107 1/2
2d Mortgage (Ind. Central).....	668,500	7	Jan. & July.	" " "	1882	....	Dixon, Peoria and Hannibal:						
1st Mort. (Tol., Logan's p't & Bur.)	554,500	7	Feb. & Aug.	" " "	1884	....	1st Mort., guar. by C., B. and Q.	563,506	8	Jan. & July.	New York.	1889	101 1/2
Income (")	74,024	7	" " "	" " "	1895	....	Dubuque and Sioux City:						
1st Mort. (Union & Logan's port)	815,000	7	April & Oct.	" " "	1905	....	1st Mortgage tax free.....	882,000	7	Jan. & July.	New York.	1883	105 1/2
Columbus, Springfield and Cin.:							Dubuque Southwestern:						
1st M. (assumed by Cin., S. & O.)	1,000,000	7	March & Sept.	New York.	1901	....	1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
Columbus and Hocking Valley:							1st Mortgage, preferred.....	78,500	7	Jan. & July.	" " "	1883	....
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....	Dunkirk, Allegheny Val. & Pittsb.:						
1st M. on Branch (& 2d on main)	300,000	7	Jan. & July.	" " "	1880	....	1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
General Mortgage.....	634,000	7	" " "	" " "	1892	....	Dutchess and Columbia:						
Columbus and Xenia:							1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
1st Mortgage, guar. by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....	East Alabama and Cincinnati:						
Connecticut and Passumpsic Riv.:							1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	" " "	1890	....
New Mortgage for \$1,500,000....	1,350,000	7	April & Oct.	Boston.	1893	103	East Brandywine & Waynesboro:						
Coupon Notes.....	129,000	7	June & Dec.	" " "	1881	97 1/2	1st Mortgage guar. by Pa. R.R.:	140,000	7	Jan. & July.	Philadelphia.	1885	....
1st Mort. (Massachusetts) guar. gold	400,000	6*	Jan. & July.	" " "	1889	96	East Pennsylvania (Ph. & Rdg.):						
Connecticut River:							1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	104 1/2
1st Mortgage skg fund.....	250,000	6	March & Sept.	Boston.	1878	....	East Tennessee, Virginia & Ga.:						
Connecticut Valley:							1st Mort., skg fund for \$3,500,000	2,999,000	7	Jan. & July.	New York.	1900	93 1/2
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....	2d Mortgage.....	190,000	4	" " "	" " "	1882-87	....
Connecticut Western:							Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	" " "	1885	....
1st Mortgage tax free.....	2,674,000	7	Jan. & July.	N. Y. & Bost.	1900	....	Endorsed Bonds (East T. & Ga.)	92,000	6	Jan. and July.	" " "	1886	....
Connecting (Philadelphia):							Company Bonds (E.T. & Ga., old)	635,000	6	" " "	" " "	1880-85	....
1st Mort. ABCD & E \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	102 1/2	Company Bonds (" new)	135,400	6	" " "	" " "	1876	....
Cooperstown and Susq. Valley:							Eastern (Mass.):						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....	1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	....
Cowanesque Valley:							Loan of 1867.....		7	" " "	" " "	1887	....
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....	Loan of 1868.....		7	" " "	" " "	1887-89	....
2d Mortgage.....	160,000	7	May & Nov.	" " "	1882	....	Loan of 1869.....		6	May & Nov.	" " "	1889	....
Cumberl'd & Penn. (Consol. Coal):							Ten year coupon notes.....		7	" " "	" " "	1882	....
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....	Ten year coupon notes.....		7	" " "	" " "	1883-84	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" " "	1888	....	Sinking Fund Bonds.....		7	May & Nov.	" " "	1884	....
Cumberland Valley:							Sterling Sink. Fd. Bonds.....	3,049,500	6*	March & Sept.	London.	1893	....
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....	Certif. of Indebt. Sept. 1, 1876..	11,796,000	3 1/2	" " "	Boston.	1906	50 1/2
2d Mortgage.....	109,500	8	" " "	" " "	1903	....	Eastern Shore (Md.):						
Plain bonds.....	81,900	6	" " "	" " "	1884	....	1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Danbury and Norwalk:							2d Mortgage.....	200,000	6	April & Oct.	" " "	1886	....
Mortgage Bonds of 1870.....	109,000	7	Jan. & July.	New York.	1880	....	Elizabethtown and Paducah:						
Mortgage Bonds of 1870.....	200,000	7	" " "	" " "	1880	....	1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Mortgage Bonds of 1872.....	200,000	7	" " "	" " "	1892	....	Elmira and Williamsport (N. Cen.):						
Danv., Hazleton & Wilkesbarre:							1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	101 1/2
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	40	Income Mortgage guaranteed ..	570,000	6	April & Oct.	" " "	2862	64
2d Mortgage.....	300,000	7	" " "	" " "	1885	....	Erie Railway:						
Danv., Urb., Bloom'gton & Pekin:							1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York	1897	114 1/2
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....	2d Mortgage.....	2,174,000	7	March & Sept.	" " "	1879	104 1/2
Davenport and St. Paul:							3d Mortgage.....	4,852,000	7	" " "	" " "	1883	105
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....	4th Mortgage convertible.....	2,837,000	7	April & Oct.	" " "	1880	103
Dayton and Michigan (C.H. & D.):							5th Mortgage convertible.....	709,500	7	June and Dec.	" " "	1883	103 1/2
1st Mortgage sinking fund guar.	1,855,000	7	Jan. & July.	New York.	1881	....	Buffalo Branch, 1st mortgage.....	182,800	7	Jan. & July.	" " "	1891	....
2d Mortgage, guar.....	441,000	7	March & Sept.	" " "	1884	....	Sterling loan (\$1,000,000) conv.	4,457,714	6*	March & Sept.	London.	1875	....
3d Mortgage, guar.....	356,000	7	April & Oct.	" " "	1888	....	1st Consol Mort. for \$30,000,000.	12,078,000	7*	" " "	N.Y. & London.	1920	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	" " "	1886-94	....	2d Consol Mort. for \$40,000,000.	14,400,000	7*	June and Dec.	London.	1894	....
Dayton and Union:							Convertible bonds.....	10,000,000	7*	J. A. J. and O.	London.	1903	....
1st Mortgage, registered.....	140,000	7	March & Sept.	New York.	1879	....	Erie and Pittsburg (Penn.):						
2d Mortgage.....	135,000	7	June & Dec.	" " "	1879	....	1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
Income Bonds.....	252,445	6	" " "	" " "	1879	....	2d Mortgage.....	92,800	7	April & Oct.	" " "	1890	....
Dayton and Western (L. M. R.R.):							Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" " "	1898	....
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....	Equipment Mortgage.....	750,000	7	April & Oct.	" " "	1890	....
1st Mortgage (")	495,000	6 1/2	Jan. & July.	" " "	1905	....	European & N. American (Mm.):						
Decatur, Sullivan and Mattoon:							Bangor City Bonds (1st m. 56 m.)	1,000,000	6*	Jan. & July.	N.Y. & Lond.	1894	....

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Florida:	\$						Huntingdon and Broad Top Mt.:	\$					
1st Mortgage conv. gold.....	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....	1st Mortgage gold.....	416,000	7*	April & Oct.	Philadelphia	1890	107
Flushing, North Shore and Cent.:							2d Mortgage.....	267,500	7*	Feb. & Aug.	"	1895	106
1st Mort. (Flushing and N. Side.)	800,000	7	May & Nov.	New York.	1889	....	Consolidated Mortgage.....	1,383,000	7	April & Oct.	"	1895	53
2d Mort. (")	400,000	7	"	"	1900	....	Illinois Central:						
1st Mort. (Central of L. I.).....	1,000,000	7	Mar. & Sept.	"	1902	....	Redemption bonds, currency....	2,500,000	6	April & Oct.	New York.	1890	....
1st Mort. (Cent. R. R. Exten.)...	200,000	7	May and Nov.	"	1903	....	General Mortgage for \$15,000,000	2,500,000	6*	"	London.	1895	....
1st Mort. (North Shore).....	149,000	7	Feb. & Aug.	"	1885	....	Sterling Bonds, Sinking Fund....	4,598,900	5*	"	"	1903	....
1st Mort. (Whitestone & W.)...	93,000	7	Jan. & July.	"	1893	....	Illinois Grand Trunk (C. B. & Q.):						
1st Mort. (N. Y. & Flushing)...	25,000	7	Mar. & Sept.	"	1880	....	1st Mortgage, guaranteed.....	900,500	8	April & Oct.	Boston.	1890	100 1/2
Fonda, Johnston & Gloversville:							Indiana and Illinois Central:						
1st Mortgage.....	800,000	7	Jan. & July.	New York.	1890	....	1st Mortgage gold.....	3,500,000	7*	Jan. & July.	New York.	1901	....
Fort Wayne, Jackson & Saginaw:							Indiana North and South:						
1st Mortgage, traffic guarantee....	1,500,000	8	Jan. & July.	New York.	1889	....	1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
2d Mortgage (Equipment).....	500,000	8	April & Oct.	"	1881	....	Indianapolis, Blooming. & West:						
Fort Wayne, Muncie & Cin.:							1st Mortgage gold.....	5,000,000	7*	April & Oct.	New York.	1909	22
1st Mortgage.....	1,800,000	7*	April & Oct.	Boston.	1899	....	1st Mortgage Extension gold....	5,500,000	7*	Jan. & July.	"	1912	....
2d Mortgage.....	500,000	8	"	"	1896	....	2d Mortgage.....	1,600,000	8	"	"	1890	5
Framingham and Lowell:							Indianapolis and Madison:						
1st Mortgage.....	500,000	7	April & Oct.	Boston.	1890	90	1st Mort. assumed by J. M. & I.	397,000	7	May & Nov.	New York.	1881	....
2d Mortgage.....	100,000	8	"	"	1883	89	Indianapolis & Vincennes:						
Frederick and Pennsylvania Line:							1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
1st Mortgage gold.....	150,000	6*	April & Oct.	Baltimore.	1901	....	2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	"	1900	....
Fremont, Elkhorn & Mo. (S.C. & P.):							International and Gt. Northern:						
1st Mortgage.....	690,000	7	April & Oct.	"	1901	....	1st Mortgage s.f. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	7 1/2
Galena & Chic. Union (C. & N. W.):							Convertible B'ds (")	1,473,000	8	Feb. & Aug.	"	1892	....
1st Mortgage.....	1,692,000	7	Feb. & Aug.	New York.	1882	107	1st Mortgage (Hous. & Gt. N. R.R.)	4,211,000	7	Jan. & July.	"	1900	7 1/2
Galv., Harrisburg & San Antonio.							Convert. B'ds (")	1,677,000	8	Feb. & Aug.	"	1892	....
1st Mortgage.....	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....	Indianapolis, Cin. and Lafayette:						
Galveston, Houston & Henderson:							1st Mortgage of 1887.....	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage.....	1,493,000	7*	Jan. & July.	New York.	1890	82 1/2	1st Mortgage of 1889.....	2,000,000	7	June & Dec.	"	1899	....
Geneva, Ithaca and Athens:							Funded Interest Bonds, coupon.	469,100	7	March & Sept.	"	78-'83	....
1st Mortgage, s.f. id., guar.	600,000	7*	Jan. and July.	New York.	1890	....	Equipment Bonds, registered....	375,000	10	"	"	1883	86 1/2
Georgia (and Banking):							1st Mort. (Ind'polis & Cin.) 1888.	1,600,000	7	April & Oct.	"	1888	....
Company bonds (debentures)....	564,500	7	Jan. & July.	Augusta	75-'90	....	1st Mort. (Cin. & Indiana).....	499,000	7	June & Dec.	"	1892	....
Ullman, Clinton & Springfield:							2d Mort. (") guar.	1,497,000	7	Jan. & July.	"	77-'82	....
1st Mortgage gold.....	2,000,000	7*	March & Sept.	N. Y. & Lond.	1900	....	Indianapolis and St. Louis:						
2d Mortgage gold.....	1,000,000	8*	Jan. & July.	"	1892	....	1st Mortgage.....						
Goshen and Deerpark (Erie):							1st Mortgage.....	2,000,000	7	March & Sept.	"	1919	....
1st Mortgage.....	246,500	7	Jan. & July.	New York.	1888	....	2d Mortgage.....				"	1919	....
Grand Rapids & Indiana:							1st Mortgage.....	1,000,000	7	April & Oct.	"	1900	....
1st Mortgage L. G. guar. gold....	4,000,000	7*	Jan. & July.	New York.	1899	85	Equipment Mortgage.....	378,000	10	Jan. & July.	"	1881	81
1st Mort. L. G. not guar. gold....	3,224,000	7*	April & Oct.	"	1899	....	Ionia and Lansing (D. L. & L. M.):						
Grand River Valley (Mich. C.):							1st Mortgage traffic guar.....	770,000	8	Jan. & July.	New York.	1890	....
1st Mort., assumed by Lessees....	1,000,000	8	Jan. & July.	New York.	1886	94 1/2	2d Mortgage.....	81,000	8	May & Nov.	"	1886	....
2d Mortgage, guar. by Lessees....	500,000	8	March & Sept.	"	1879	85	Iowa Falls and Sioux City:						
Grand Trunk (Ca.):							1st Mortgage.....	2,960,000	7	April & Oct.	New York.	1917	85 1/2
Equipment Bonds \$500,000.....	2,500,000	6*	April & Oct.	London.	1877	....	Iowa Midland (C. & N. W.):						
Equipm't Bonds No. 2 \$500,000	2,500,000	6*	Jan. & July.	"	1920	....	1st Mort., \$18,000 p.m., guar....	1,350,000	8	April & Oct.	New York.	1900	94
Postal & Military B'ds \$1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....	Irvington (Penn.):						
1st Preference Bonds \$3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....	1st Mortgage.....	100,000	7	May & Nov.	Philadelphia.	1875	....
2d Preference Bonds \$2,327,308	11,639,040	4*	"	"	"	....	Ithaca and Athens (Penn.):						
3d Preference Bonds \$7,183,910	35,819,550	4*	"	"	"	....	1st Mortgage gold, s.f. fund....	600,000	7*	Jan. & July.	New York.	1890	110
Provincial Debenture \$2,111,500	15,567,500	....	"	Ottawa.	"	....	Jackson, Lansing & Saginaw (MO):						
Great Western of Canada:							1st Mortgage guar.....	1,317,000	8	Jan. & July.	New York.	1885	....
Mortgage Bonds \$127,000.....	635,000	6	Jan. & July.	London.	1876	....	1st Mort. (Northern Ext.) guar.	810,000	8	May & Nov.	"	1890	....
Mortgage Bonds \$647,000.....	2,735,000	5 1/2	April & Oct.	"	77-'78	....	2d Mortgage guar.....	158,000	8	March & Sept.	"	1878	....
New Bonds \$1,000,000.....	5,000,000	6	June & Dec.	"	1890	....	Consolidated Mortgage (236 m.)	1,968,000	8	"	"	1891	50 1/2
Debenture Bonds \$1,743,160...	8,715,900	5	Jan. & July.	"	Perp.	....	Jacksonville, North West & S. East:						
Great Western Railway of 1859:							1st Mortgage.....	610,000	7*	Jan. & July.	New York.	1902	....
1st Mort., ass'd by T. W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	102	Jacksonville, Pensac. and Mobile:						
2d Mort., " " " " " " " "	2,500,000	7	May & Nov.	"	1893	65 1/2	1st Mortgage.....	472,000	7	Jan. & July.	New York.	1880	....
Green Bay and Minnesota:							2d Mortgage.....	3,000,000	8	"	"	1899	....
1st Mortgage.....	2,400,000	7*	Feb. & Aug.	"	1900	....	Jameson & Frank (L.S. & M. So.):						
Greenville and Columbia:							1st Mortgage guaranteed.....	423,000	7	Jan. & July.	New York.	1897	....
1st Mortgage guar. by S. Car....	1,426,546	7	Jan. & July.	Columbia.	81-'86	....	2d Mortgage guaranteed.....	500,000	7	June & Dec.	"	1894	....
1st Mortgage not guaranteed.....	376,766	7	"	"	81-'86	....	Jefferson (Erie):						
Greenwich and Johnsonville:							1st Mort. (Hawley Section)....	204,000	7	Jan. & July.	New York.	1887	80
1st Mortgage.....	185,000	7	May & Nov.	New York.	1889	....	2d Mort. (")	84,000	7	"	"	1889	....
Gulf, Western Texas and Pacific:							1st Mort. (Carbondale Section)	2,000,000	7	"	"	1899	....
1st Mortgage (Construction)....	1,386,000	7*	Jan. & July.	"	1902	....	Jeffersonville, Madison & Indian:						
2d Mortgage.....	675,000	7	May & Nov.	New York.	1898	38	1st Mortgage consol.....	2,474,000	7	April & Oct.	New York.	1906	....
Hannibal and Naples (T. W. & W.):							2d Mortgage consol.....	2,000,000	7	Jan. & July.	"	1910	....
1st Mortgage.....	225,000	7	Jan. & July.	"	1890	....	1st Mortgage (Ind. & Mad.) guar.	397,000	7	May & Nov.	"	1881	....
2d Mortgage.....	1,000,000	7	May & Nov.	New York.	1890	80	Jersey City and Albany:						
Hannibal & Cent. Mo. (T. W. & W.)							1st Mortgage.....	250,000	7*	Jan. & July.	New York.	1913	....
1st Mortgage, tax free.....	250,000	7	"	"	1892	75	1st Mortgage (Ridgely Park).	300,000	7	May & Nov.	"	1912	....
2d Mortgage.....	1,000,000	7	"	"	1892	75	Joliet and Chicago (C. & Alton):						
Hannibal and St. Joseph:							1st Mortgage s.f. fund guar....	336,000	8	Jan. & July.	New York.	1882	108
Missouri State Loan.....	1,500,000	6	Jan. & July.	New York.	77-'94	107	Junction, Philadelphia:						
Missouri State Loan.....	1,500,000	6	"	"	87-'88	105 1/2	1st Mortgage, guaranteed.....	500,000	6	Jan. & July.	Philadelphia.	1882	101
Fifteen years' bonds (277 m.)...	3,798,000	8	March & Sept.	"	1885	80	2d Mortgage not guaranteed....	300,000	6	April & Oct.	"	1900	102
1st Mort. (Q. & Palm R.R. 15 m.)	600,000	8	Feb. & Aug.	"	1892	....	Junction and Breakwater:						
1st Mort. (K. City & Cam. R.R. 5 m.)	1,200,000	10	Jan. & July.	"	1886	90	1st Mort. guar. by Delaware....	352,000	6	Jan. & July.	New York.	1890	....
General Land Mortgage (277 m.)	642,000	7	April & Oct.	"	1888	106	Kalamazoo, Allegan & Gr. Rapids:						
Harlem Extension:							1st Mort. assumed by L.S. & M. So.	840,000	8	Jan. & July.	New York.	1888	95
1st Mortgage.....	4,000,000	7	Jan. & July.	New York.	1890	Kalamazoo and Schoolcraft:						
Harrisburg & Lancaster													

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Kansas Pacific:							Louisville, Cincin. and Lexington:						
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	....	Bonds to State of Kentucky.....	74,519	6	Jan. & July.	New York.	Perp.	....
1st Mort. (2d Div. 253.94 m.) gold..	4,083,000	6*	June & Dec.	"	1896	....	1st Mortgage for Cincinnati Br..	3,000,000	7	"	"	1897	....
1st M. (3d Div. 244.86m. & 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	....	2d Mortgage for \$1,000,000.....	878,000	8	April & Oct.	"	1900	....
1st Mort. (1,000,000 acres).....	187,000	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....	Louisville Loan.....	100,000	6	Jan. & July.	"	1881	....
1st Mort. (2,000,000 acres) gold....	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	....	1st Mort. (Louisville & Frankf't)	39,000	6	"	"	'73-'78	....
2d Mort. (") gold.....	1,500,000	7*	March & Sept.	"	1886	....	1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	"	1902	....
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1898	....	1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	"	1881	....
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....	Louisville and Nashville:						
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	....	Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	....
Kent County (Del.)							Mort. main office lot & building	80,000	7	"	Louisville.	1883	....
1st Mortgage for \$600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....	1st Mort. (Leb. Br. Ext. 73.2m.)..	88,000	7	"	"	'80-'85	....
Kentucky Central:							1st Mort. (Memphis and Ohio)...	3,500,000	7	June & Dec.	New York.	1901	....
2d Mort. (Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....	1st Mort. (Memp. & Clarksv. Br.)	2,389,710	6*	Feb. & Aug.	"	1902	....
3d Mortgage.....	237,000	7	June & Dec.	"	1886	....	Consol. M. for \$5,000,000 (392 m.)	7,109,000	7	April & Oct.	"	1898	91
Keokuk and Des Moines:							Louisville Loan.....	849,000	6	"	"	'86-'87	....
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	....	Louisville Loan (Lebanon Br.)..	225,000	6	May & Nov.	"	1896	....
Funded Interest.....	254,300	8	"	"	1884	....	Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	99
Keokuk and St. Paul (C.B. & Q.):							Louisv. N. Al. & St. L. Air-Line:						
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	101	1st Mortgage gold, \$25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
La Crosse, Trempealeau & Prescott:							1st Mortgage end. by Ga. R. R..	300,000	7	Jan. & July.	New York.	1877	....
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1877	....	1st Mortgage not endorsed....	100,000	7	"	"	1887	....
Laf. Blooming. & Miss. (T.W. & W.):							Construct. Mort. end. by Ga. R.R.	370,000	7	"	"	1879	....
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	70	Macon and Brunswick:						
Laf. Muncie & Bloom. (T.W. & W.):							1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	40	1st Mort. " " " " " "	600,000	7	May & Nov.	"	1900	....
Lake Erie and Louisville:							2d Mortgage.....	1,100,000	7	April & Oct.	"	1889	....
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....	Equipment Mortgage.....	150,000	7	"	"	1879	....
2d Mortgage.....	590,000	7	Jan. & July.	"	1903	....	Madison and Portage:						
Lake Ontario Shore:							1st Mort., guar. by Chl. and Sup.	600,000	7*	April & Oct.	New York.	1890	....
1st Mortgage (\$20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....	Maine Central:						
Lake Shore & Michigan South'n:							Consolidated Mortgage.....	1,680,500	6	April & Oct.	Boston.	1912	95
Sinking Fund Mortgage.....	1,146,000	7	April & Oct.	New York.	1879	....	\$1,100,000 Loan, tax free.....	758,980	6	Jan. & July.	"	1898	91
Consol. Mort. S. F. Reg'd'l'd..	8,650,000	7	J. A. J. & O.	"	1900	107	Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
Consol. Mort. S. F. Coupon....	3,395,000	7	Jan. & July.	"	1900	108	1st Mort. (Belfast & Moosehead)	150,000	3*	May & Nov.	Belfast & Bos.	1890	....
2d Consol. Mort. for \$25,000,000.	9,105,000	7	June & Dec.	"	1903	102	\$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and Nov.	Boston.	'90-'91	96
Bonds of 1882 (Reg. & Coupon)	3,395,000	7	April & Oct.	"	1882	....	1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Lake Shore Dividend Bonds....	1,442,000	7	"	"	1899	105	Consol. (Port. & Kennebec.) Loan	1,166,700	6	"	Boston.	1895	....
Reg. Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	"	1880	....	2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	....
3d Mort. (") " " " "	1,000,000	7	April & Oct.	"	1892	....	1st Mort. (Leeds & Farn'gton).	633,000	6	Jan. & July.	"	1901	....
1st Mort. (Mich. So. & Nor. Ind.)	5,258,000	7	May & Nov.	"	1885	....	Bath (Androscoggin) Loan.....	428,000	6	"	"	1891	....
2d Mort. (") " " " "	2,682,306	7	"	"	1877	....	Mansfield & Framing. (B.C. & F.):						
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	"	1885	....	1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95
2d Mort. (") " " " "	819,000	7	April & Oct.	"	1886	....	Marietta and Cincinnati:						
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	"	1882	....	1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	....
Mort. Bonds (") " " "	300,000	7	March & Sept.	"	1886	....	2d Mortgage Dollar.....	2,450,000	7	"	Baltimore.	1891	108
Mort. Bonds (") " " "	2,850,000	7	April & Oct.	"	1898	....	3d Mortgage Dollar.....	2,500,000	7	May & Nov.	"	1890	75
1st M. (Det'r't, Monroe & Toledo)	924,000	7	Feb. & Aug.	"	1906	....	4th Mortgage.....	3,000,000	8	Jan. & July.	"	1900	40
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	"	1896	....	1st Mort. (Scioto & Hock. Val.)	2,004,000	8	April & Oct.	"	1908	....
1st M. (School. & Three Rivers)	100,000	8	"	"	1887	....	1st Mort. (Scioto & Hock. Val.)	300,000	7	May & Nov.	"	1888	....
1st M. (Kalamaz. & Schoolcraft)	190,000	8	"	"	1887	....	Marietta, Pittsburg & Cleveland:						
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	"	"	1888	....	1st Mortgage gold.....	1,500,000	7*	Feb. & Aug.	New York.	1895	....
1st M. (Jamestown & Franklin)	433,000	7	"	"	var	....	Marquette, Houghton & Ontonagon:						
2d M. (") " " " "	500,000	7	June & Dec.	"	1894	....	1st Mortgage (Marq. & Ont.)...	1,780,000	8	Jun. & Dec.	New York.	1892	89
Lake Shore & Tuscarawas Valley:							1st Mort. (Houghton & Ont.)...	2,000,000	8	Jan. & July.	"	1892	....
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....	Consolidated Mortgage.....	1,454,000	8-10	Various.	"	'92-'08	....
2d Mortgage, for \$1,000,000....	698,000	7	"	"	1892	....	Massachusetts Valley (C. & P. R.):						
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov.	"	1892	....	1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Lake Superior & Mississippi:							Maryland and Delaware:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20	1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	20
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	"	1900	....	2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Income Bonds.....	3,200,000	10	"	"	1902	....	Massillon & Clev. (C.M. V. & D.):						
Lawrence (P. Ft. W. & Chl.):							1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....	1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Leavenworth, Atch. & N. West'n:							Memphis and Charleston:						
1st Mort. guar. by Pac. of Mo....	500,000	7	April & Oct.	New York.	1899	....	1st Mortgage, convertible.....	1,293,000	7	March & Sept.	New York.	1880	....
Leaven., Lawrence & Galveston:							2d Mortgage.....	1,000,000	7	Jan. & July.	"	1885	....
1st Mort. skg fund conv., gold..	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	21	Tennessee State Loan.....	1,514,142	6	"	"	....
1st Mort. (K. C. & San. Fe) guar.	720,000	10	May & Nov.	Boston.	1890	....	Income Bonds.....	600,000	10	March & Sept.	"	'78-'79	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....	Memphis and Little Rock:						
Lehigh and Lackawanna:							1st Mortgage (Land Grant)....	1,300,000	8	May & Nov.	New York.	1890	....
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....	2d Mortgage.....	1,000,000	8	"	"	....
Lehigh Valley:							Michigan Air Line (Mich. Cent.):						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1888	107	1st Mort. (South Bend Div.) ass'd	200,000	8	May and Nov.	New York.	1890	....
1st Mortgage (") reg....	5,000,000	6	"	"	1898	106	Michigan Central:						
2d Mortgage for \$6,000,000....	6,000,000	7	March & Sept.	"	1910	107	1st Mortgage, convertible.....	356,000	8	April & Oct.	Boston.	1882	....
General Mort. for \$40,000,000..	5,000,000	6*	June & Dec.	"	1923	90	1st Mortgage sinking fund conv.	1,508,000	8	"	"	1882	109
General Mort., registered....	5,000,000	6*	"	"	1922	93	Consol. Mortgage for \$10,000,000	8,000,000	7	May & Nov.	New York.	1902	100
Lewisb. Centre & Spruce C. (Pa. E.):							1st Mort. (Mich. Air Line) ass'd	1,900,000	8	Jan. & July.	"	1890	80
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....	Equipment Bonds for \$800,000..	600,000	8	Apr. and Oct.	N. Y. & Bos.	1883	....
Lexington & St. Louis (A. &													

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Minneapolis & St. L. (Nor. Pacifc)	\$ 700,000	7*	Jan. & July.	New York.	1911	....	N.O., Jack. & Gt. N. (N.O. St. L. & C.):	\$ 3,000,000	8	Jan. & July.	New York.	1886	....
1st Mortgage gold, guaranteed...	700,000	7*	Jan. & July.	New York.	1911	....	1st Mortgage.....	3,000,000	8	Jan. & July.	New York.	1886	....
Minnesota and North Western:							2d Mortgage for \$3,000,000.....	1,500,000	8	April & Oct.	"	1890	....
1st Mort. gold, skg fd & tax free	20,000pm	7*	Jan. & July.	Detroit.	1890	....	Consol. Mort. for \$8,000,000.....	3,000,000	7*	Jan. & July.	"	1912	....
Mississippi Cent. (N.O. St. L. & Chi.):							New Orleans, Mobile and Texas:						
1st Mortgage.....	1,012,500	7	May & Nov.	New York.	'74-'84	....	1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
2d Mortgage.....	2,000,000	8	Feb. & Aug.	"	1886	....	1st Mort. (N. Orleans to Texas)	7,250,000	8	"	New York.	1915	....
General Mort. for \$3,000,000 gold	3,708,500	7*	May & Nov.	"	1912	....	2d Mort. endorsed by Louisiana.	2,825,000	8	"	"	1915	....
Mississippi, Ouachita & Red Riv.:							New York, Boston and Montreal:						
1st Mortgage gold.....	2,040,000	7*	Jan. & July.	.....	1900	....	1st Mortgage for \$12,250,000.....	6,617,500	7*	Feb. & Aug.	N.Y. or Lond.	1903	....
Mississippi and Tennessee:							New York & Canada (D. & H. C.):						
1st Mortgage.....	600,000	7	April & Oct.	Memphis.	1876	....	1st Mort. for £800,000, guar.....	4,000,000	6*	May & Nov.	London.	1904	....
Consolidated Mortgage.....	1,254,000	8	Jan. & July.	"	'81-'93	....	New York Central & Hudson R.:						
Tennessee State Loan.....	430,547	.....	.....	"	.....	....	Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	1034
Mississippi Valley and Western:							Bonds for B. & N. F. stk (")	74,500	6	May & Nov.	"	1883	....
1st Mortgage \$20,000 p. m.....	800,000	7	Feb. & Aug.	New York.	1902	....	Bonds for R. R. Stocks (")	592,000	6	"	"	1883	1014
Missouri, Iowa and Nebraska:							Bonds for Real Estate (")	162,000	6	"	"	1883	1014
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....	Bonds of 1854 renewed (")	2,391,900	6	June & Dec.	"	1887	105
Missouri, Kansas and Texas:							2d Mort. (Hudson River) S. F.:	1,794,000	7	"	"	1885	1124
1st Mort. (U. Pac. S. Br.) skg fund	3,220,000	6*	Jan. & July.	New York.	1899	....	Bonds of 1871, tax free.....	1,950,000	7	April & Oct.	"	1891	....
1st Mort. (Uebo & Neosho) S. F.:	362,000	7*	June & Dec.	"	1903	....	1st Mort., coup. f. for \$30,000,000	18,465,000	7	Jan. & July.	"	1903	120
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	"	1904	50	1st Mort., reg'd	9,733,333	6*	"	"	1903	120
Additional Consol. Mort.....	2,500,000	7	"	"	1905	....	1st Mort. Sterling for £2,000,000	9,733,333	6*	"	London.	1903	....
Further Add. Consol. Mort.....	600,000	7	"	"	1906	....	New York and Harlem:						
Missouri River, Ft. Scott & Gulf:							Consolidated Mortgage of 1863..	103,000	6	Feb. & Aug.	New York.	1893	....
1st Mortgage, Land Grant, S. F.:	5,000,000	10	Jan. & July.	New York.	1889	634	Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	"	1881	....
2d Mortgage.....	2,000,000	10	April & Oct.	N. Y. & Bos.	1890	....	Consol. Mort. of 1872, coupon.	10,500,000	7	May & Nov.	"	1900	118
Mobile and Girard:							Consol. Mort. of 1872, reg..	10,500,000	7	"	"	1900	118
1st Mortgage.....	377,500	7	Jan. & July.	Savannah.	1876	....	N. York, Housatonic & Northern:						
2d Mortgage.....	800,000	8	"	"	1889	....	1st Mortgage.....	249,000	7*	April & Oct.	New York.	1902	....
Plain bonds.....	33,500	8	"	"	1887	....	New York, Kingston & Syracuse:						
Mobile and Montgomery:							1st Mort. for \$4,000,000.....	2,500,000	7*	Jan. & July.	New York.	1902	..
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....	New York, N. Haven & Hartford:						
2d Mortgage.....	800,000	8	"	"	1900	....	1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
Mobile and Ohio:							New York and New England:						
1st Mortgage Sterling.....	5,686,000	6*	May & Nov.	Mob. & Lond.	1883	....	1st mortgage, old.....	928,000	7	March & Sept.	Boston.	1884	....
Interest bonds.....	1,524,300	8	"	"	'76-'83	....	1st mortgage, new.....	243,000	7	Jan. & July.	"	1905	....
Sterling Interest bonds.....	769,920	6*	"	"	1883	....	New York and Oswego Midland:						
Tennessee Substitution Bonds.....	1,888,000	7*	Jan. & July.	N. Y. & Lond.	1901	....	1st Mortgage gold, tax free.....	8,000,000	7*	Jan. & July.	New York.	1894	....
Special Mort. (Gainesville Br'h)	53,000	8	May & Nov.	Mobile.	1877	....	2d Mortgage convertible.....	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage.....	1,453,858	8	March	"	1877	....	2d Mortgage non-convertible.....	1,500,000	7	"	"	1896	....
Consol. Mort. for \$15,000,000.....	977,550	8	Jan. & July.	N. Y. & Lond.	1904	....	3d Mort., Equipment.....	3,800,000	7	.....	"	....	....
Convertible 3 per cent. bonds.....	977,550	8	M. J. S. & D.	New York.	....	....	1st Mort., (West. Extension).....	2,425,000	7	.....	"	....	....
Montclair (N. Y. and O. Mid.):							Consolidated Mortgage.....	1,200,000	7	.....	"	....	....
1st Mortgage gold, guar.....	1,800,000	7*	March & Sept.	New York.	....	....	New York, Providence & Boston:						
2d Mortgage.....	750,000	7	"	"	....	....	1st Mortgage.....	76,000	6	Feb. & Aug.	New York.	1878	....
Income Mortgage.....	888,400	7	"	"	....	....	Extension Bonds.....	250,000	6	May & Nov.	"	'78-'81	....
Montgomery and Erie (Erie):							General Mort. for \$1,000,000.....	837,000	7	Jan. & July.	"	1899	....
1st Mortgage.....	127,900	7	May & Nov.	New York.	1888	....	Norfolk & Petersburg (A. M. & O.):						
2d ".....	47,000	7	April & Oct.	"	1887	....	1st Mortgage.....	306,000	8	Jan. & July.	New York.	1877	86
Montgomery and Eufaula:							2d Mortgage.....	157,000	7	"	"	1877	84
1st Mortgage end. by Ala. gold.	1,040,000	6*	March & Sept.	New York.	1886	....	2d Mortgage.....	454,000	8	"	Norfolk.	1893	30
1st Mortgage not endorsed.....	330,000	8	June and Dec.	"	1900	....	North Carolina:						
Monticello and Port Jervis:							1st Mortgage.....	375,000	8	May & Nov.	Co's Shops, NC.	1878	....
1st Mortgage gold, tax free.....	500,000	7*	J. A. J. & O.	New York.	1890	....	North Eastern (S. Car.):						
Morris and Essex (D. L. & W.):							1st Mortgage.....	820,000	8	March & Sept.	Charleston.	1899	....
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	113	2d Mortgage.....	232,500	8	"	"	1899	....
2d Mortgage guar.....	3,000,000	7	Feb. & Aug.	"	1891	1044	North Missouri (St. L., K. C. & N.):						
Convertible bonds.....	384,000	7	Jan. & July.	"	1900	....	1st Mortgage.....	3,000,000	7	Jan. & July.	New York.	1895	100
Construction bonds.....	573,000	7	Feb. and Aug.	"	1889	100	North Pennsylvania:						
Gen'l M. (1st on Boonton Br. gr.)	4,991,000	7	April & Oct.	"	1901	96	1st Mortgage.....	1,930,500	6	Jan. & July.	Philadelphia.	1885	1084
Special Mortgage.....	1,025,000	7	"	"	1915	90	2d Mortgage.....	1,500,000	7	May & Nov.	"	1896	1064
Consol. mort. for \$25,000,000 guar	3,229,000	7	June & Dec.	"	1915	90	General Mortgage.....	2,035,000	7	Jan. & July.	"	1903	105
Nashville, Chattanooga & St. Louis:							North Shore (Fluash, N. S. & Cent):						
1st Mort., endorsed by Tenn.....	1,100,000	6	Jan. & July.	New York.	'74-'83	....	1st Mortgage.....	135,000	7	Feb. & Aug.	New York.	1887	....
2d Mort. (Held by U. S. Gov.).....	1,000,000	4	"	"	'81-'91	....	Northern Central:						
New Mort.....	4,700,000	7	"	"	1913	834	1st Mortgage, Md. State loan.....	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
Nashville and Decatur (L. & N.):							2d Mortgage S. F. Coupon.....	1,490,000	6	Jan. & July.	Baltimore.	1885	103
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	874	3d Mortgage Coupon.....	1,126,000	6	April & Oct.	Phila. & Balt.	1900	1011
2d Mortgage gold.....	208,000	6*	April & Oct.	Nashville.	1887	....	Mortgage coupon.....	2,599,000	6*	Jan. & July.	Baltimore.	1900	974
Nashua and Lowell:							Mortgage registered.....	205,000	6*	April & Oct.	"	1900	....
Bonds for freight depot.....	200,000	6*	Feb. & Aug.	Boston.	1892	....	Consol. General Mort. S. F.:	2,925,000	6*	Jan. & July.	Lond. & Balt.	1904	....
Newark and New York (C. of N. J.):							Second General Mort. coupon.....	3,000,000	5	"	Baltimore.	1926	....
1st Mortgage guar.....	600,000	7	Jan. & July.	New York.	1891	....	Second General Mort. coupon.....	1,000,900	6	"	"	1926	....
Newark, Somerset & Straitville:							Northern New Jersey (Erie):						
1st Mortgage gold.....	860,000	7*	May & Nov.	New York.	1889	98	1st Mortgage skg fd guar.....	400,000	7	Jan. & July.	Jersey City.	1878	....
New Bedford:							Northern Pacific:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	984	1st Mort. on R. R. & lands gold..	30,097,600	7.3*	Jan. & July.	New York.	1900	114
New Issue for \$360,000.....	400,000	7	"	"	1894	105	Northwestern Virginia:						
New Haven and Derby:							3d Mort., assumed by B. and O.	140,000	6	Jan. & July.	Baltimore.	1885	97
1st Mortgage.....	525,000	7	Various.	New Haven.	'98-'00	....	Northwestern Union (C. & N. W.):						
New H., Middle'n & Willman:							1st Mortgage.....	3,500,000	7*	.....	New York.	....	....
1st Mortgage (coup. & reg.).....	3,000,000	7	May & Nov.	New York.	1889	....	Norwich & Worcester (B. H. & E.):						
2d Mortgage.....	2,000,000	7	.....	"	1881	....	1st Mort. Mass. Loan, skg. fd.....	400,000	6*	Jan. & July.	Boston.	1877	....
New Haven and Northampton:							Construction Bonds.....	240,000	7	"	"	1877	....
1st Mortgage.....	1,000,000	7	Jan. & July.	N. Y. & N. H.	1899	Nyack and Northern:						
Convertible bonds, tax free.....	750,000	6											

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Oil Creek (Pittsb., T. & Buffalo):	\$						Philadelphia, Wilmington & Balt.:	\$					
1st Mortgage.....	580,000	7	April & Oct.	Philadelphia.	1896	80	Mortgage Loan, convertible....	285,000	6	Jan. & July.	Phila. & Bost.	1894	102 1/2
Omaha and Northwestern:							Loan of 1867.....	1,000,000	6	April & Oct.	" "	1887	....
1st Mort. Land Grant, Gold.....	18,000 pm	7 3/4	Jan. & July.	New York.	1901	....	Loan of 1872.....	700,000	6	" "	" "	1892	104 1/2
Omaha and Southwestern:							Loan of 1875.....	800,000	6	" "	" "	1900	....
1st Mortgage \$20,000 p. m.....	1,034,000	8	June & Dec.	Boston.	1896	98	Pickering Valley (Phila. & Rdg.):						
Orange, Alex. and Manassas—							1st Mortgage, guaranteed.....	331,800	7	April & Oct.	Philadelphia.	1900	....
See Wash. C., Va. Mid. & Gt. So.							Pittsburg, Cin. & St. Louis (Pa.):						
Oregon and California:							1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia	1890	....
1st Mortgage gold.....	10,950,000	7	April & Oct.	New York.	...	....	1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	85
Oswego Valley & Southern Kansas:							Consol. Mortgage for \$10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	79 1/2
1st Mortgage (5-20 years).....	200,000	10	Jan. & July.	New York.	1888	....	Consolidated 2d Mortgage.....	6,000,000	7	April & Oct.	" "	1913	....
Oshkosh & Miss. (C., M. & S. P.):							Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage.....	240,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Series A).....	875,000	7	Jan. & July.	New York.	1912	121 1/2
Oswego and Rome (R. W. & O.):							1st Mortgage (Series B).....	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage.....	500,000	7	May & Nov.	New York.	1916	....	1st Mortgage (Series C).....	875,000	7	March & Sept.	" "	1912	....
Income Mortgage.....	112,100	6	Feb. & Aug.	" "	1891	....	1st Mortgage (Series D).....	875,000	7	April & Oct.	" "	1912	....
Oswego and Syracuse (D. L. & W.):							1st Mortgage (Series E).....	875,000	7	May & Nov.	" "	1912	....
1st Mortgage, guaranteed.....	201,000	7	May & Nov.	New York.	1885	....	1st Mortgage (Series F).....	875,000	7	June & Dec.	" "	1912	....
Ottawa, Oswego & Fox River:							2d Mortgage (Series G).....	880,000	7	Jan. & July.	" "	1912	113 1/2
1st Mortgage guar. by C., B. & Q.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	106	2d Mortgage (Series H).....	880,000	7	Feb. & Aug.	" "	1912	....
Owensboro and Russellville:							2d Mortgage (Series I).....	880,000	7	March & Sept.	" "	1912	....
1st Mortgage for \$1,500,000.....	1,500,000	8	Feb. & Aug.	New York.	1892	....	2d Mortgage (Series K).....	880,000	7	April & Oct.	" "	1912	....
Pacific of Missouri (Atl. & Pac.):							2d Mortgage (Series L).....	880,000	7	May & Nov.	" "	1912	....
1st Mortgage gold.....	7,000,000	6	Feb. & Aug.	New York.	1883	99 1/2	2d Mortgage (Series M).....	880,000	7	June & Dec.	" "	1912	....
2d Mortgage sinking fund.....	2,804,000	7	Jan. & July.	" "	1891	58	3d Mortgage.....	2,000,000	7	April & Oct.	" "	1912	108 1/2
Income Bonds.....	1,500,000	7	Mar. and Sept.	" "	1892	....	Construction bonds of Jan. 1, '70	100,000	7	Jan. & July.	New York.	1887	....
St. Louis County Debt.....	700,900	7	Monthly.	St. Louis.	1885	....	Equipment bonds.....	1,000,000	8	March & Sept.	" "	1894	....
Real Estate Bonds.....	800,000	8	May & Nov.	New York.	1892	....	Pittsburg, Va. and Charleston:						
1st Mort. (Carondelet Branch).....	500,000	6	April & Oct.	" "	1893	....	1st Mortgage.....	700,000	7	April & Oct.	New York.	1902	....
1st Mort. (Leav., Atch. & N. W.)	500,000	7	" "	" "	1889	....	Pittsburg, Wash. & Baltimore:						
1st Mort. (Lex. & St. Louis) gold	900,000	6	June & Dec.	" "	1899	....	1st Mort. (Pittsb. & Conn'sville)	4,000,000	7	Jan. & July.	Baltimore.	1898	104 1/2
Paducah and Memphis:							2d Mort. do. (Balt. Loan).....	5,000,000	6	May & Nov.	" "	1902	....
1st Mortgage gold for \$2,805,000.	1,541,000	7	Feb. & Aug.	New York.	1902	....	1st Mort. (Turtle Cr. Div. 10 1/2 m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Panama:							Real Estate Mortgage.....	100,000	6	" "	Pittsburg.	1883	....
General Mortgage, stg £597,800.	2,889,330	7	April & Oct.	London.	1897	....	Plymouth, Kankakee & Pacific:						
Paris and Decatur:							1st Mortgage for \$3,800,000.....	20,000 pm	7	Jan. & July.	New York.	1901	....
1st Mortgage gold, S. F.....	1,200,000	7	Jan. & July.	N. Y. & Lond.	1892	....	Port Huron and Lake Michigan:						
Paterson and Newark (Erie):							1st Mortgage gold, for \$1,800,000	1,800,000	7	May & Nov.	New York.	1899	....
1st Mortgage guaranteed.....	500,000	7	Jan. & July.	New York.	1878	....	Portland & Ogden, (Me. & N.H.):						
Pekin, Linc. & Decatur (T.W. & W.):							1st Mort. (Maine Section) gold..	800,000	6	Jan. & July.	Boston.	1900	....
1st Mortgage, guaranteed.....	1,076,000	7	Feb. & Aug.	New York.	1900	60	Consol. Mort. gold, for \$3,300,000	149,000	6	May & Nov.	" "	1901	15
Pemberton & Hights (U.O. of N.):							Portland and Ogdenburg (Vt.):						
1st Mortgage guaranteed.....	160,000	7	Jan. & July.	Philadelphia.	1889	105	1st Mortgage gold, for \$2,300,000	1,200,000	6	May & Nov.	N.Y. & Bost.	1891	48
Peninsular (Mich.) Railway:							Portland and Oxford Central:						
1st Mortgage gold (S. F.) 1st series	1,800,000	7	May & Nov.	N.Y. or Lond.	1899	....	1st Mortgage of 1863.....	250,000	6	Jan. & July.	Portland.	1883	....
1st Mortgage gold (S. F.) 2d series	2,000,000	7	" "	" "	1900	....	Portland and Rochester:						
2d Mortgage.....	540,000	7	Feb. and Aug.	New York.	1881	....	1st Mort. (Portland Loan) skg fd	700,000	6	Jan. & July.	Boston.	1887	....
Pennsylvania:							1st Mortgage (equal lien).....	109,000	7	April & Oct.	" "	1887	....
1st Mort. (Harrisburg to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	105 1/2	2d Mort. (Portland Loan).....	396,500	6	Mar. & Sept.	" "	1891	....
General Mortgage.....	19,999,780	6	J. A. J. & O.	Philadelphia.	1910	107 1/2	Port Royal (S. C.):						
General Mortgage, registered.....	519,000	10	" "	" "	1910	106	1st Mortgage gold, skg fd.....	2,000,000	7	May & Nov.	N.Y. & Lond.	1889	....
Consolidated Mortgage.....	29,250,000	6	Jan. & July.	London.	1906	93 1/2	1st Mort. gold, guar. by Ga. R.R.	500,000	7	" "	" "	1890	....
State lien for \$7,500,000, skg fd	4,795,108	5	April & Oct.	Philadelphia.	77-'90	....	Portsmouth, Gt. Falls & Conway:						
Pennsylvania Coal:							1st Mort., guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	60
1st Mortgage.....	487,500	7	Feb. and Aug.	New York.	1881	....	Poughkeepsie and Eastern:						
Pennsylvania and Delaware:							1st Mort. gold, conv. & tax free..	644,500	7	Jan. & July.	New York.	1910	....
1st Mortgage.....	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....	2d Mortgage.....	78,000	7	" "	" "	....	....
2d Mortgage.....	519,000	7	April & Oct.	" "	1903	....	Providence and Worcester:						
Pennsylvania & New York (L.V.):							1st Mortgage.....	500,000	6	Jan. & July.	Providence.	1880	....
1st Mortgage guaranteed.....	1,500,000	7	June & Dec.	Philadelphia.	1896	109 1/2	Stoughton Branch bonds.....	1,000,000	6	" "	" "	....	....
1st Mortgage guaranteed.....	1,500,000	7	" "	" "	1906	....	Quincy, Alton and St. Louis:						
Peoria & Bureau Val (C.R.I. & P.):							1st Mortgage gold.....	1,000,000	7	May & Nov.	Philadelphia.	1882	....
1st Mortgage guaranteed.....	600,000	8	Jan. & July.	New York.	1877	....	Quincy and Palmyra:						
Peoria & Hannibal (C. B. & Q.):							1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
1st Mortgage, traffic guarantee..	277,000	8	Jan. & July.	Boston.	1878	101	Quincy and Toledo (T.W. & W.):						
Peoria, Pekin and Jacksonville:							1st Mortgage, guaranteed.....	500,000	7	May & Nov.	New York.	1890	72
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1894	....	Quincy & Warsaw (C. B. & Q.):						
2d Mort. conv. and tax free.....	1,000,000	7	April & Oct.	" "	1900	....	1st Mortgage, guaranteed.....	725,000	8	Jan. & July.	Boston.	1890	107
Peoria and Rock Island:							Reading and Columbia (P. & R.):						
1st Mort. gold, conv. & tax free..	1,500,000	7	Feb. & Aug.	N.Y. & Lond.	1900	....	1st Mort., Coupon, guaranteed..	650,000	7	March & Sept.	New York.	1882	97
2d Mortgage.....	150,000	10	Jan. & July.	New York.	1900	....	2d Mort., Coupon, guaranteed..	350,000	7	June & Dec.	Columbia.	1884	....
Perkiomen (Phila. and Rdg.):							Rensselaer and Saratoga:						
1st Mortgage, guaranteed.....	619,000	6	April & Oct.	Philadelphia.	1897	70	2d Mortgage.....	300,000	7	Jan. & July.	Troy.	1880	117
Petersburg:							3d Mortgage.....	150,000	7	" "	" "	1887	....
1st Mortgage (instalments).....	341,500	8	Jan. & July.	New York.	79-'98	....	1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
2d Mortgage.....	500,000	8	" "	" "	1902	....	1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	....
Philadelphia and Baltimore Cent.:							1st Mortgage (Glenn's Falls)....	125,000	7	Jan. & July.	" "	1894	....
1st Mortgage (Penn. Div. 36 1/2 m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....	Consol. Mort. for \$2,000,000.....	1,785,500	7	May and Nov.	" "	1921	92
1st Mortgage (Md. Div. 9 1/2 m.)...	300,000	6	" "	" "	1891	....	New Gen'l Mort. for \$8,000,000.	1,092,000	6	" "	" "	....	....
2d Mortgage (Pa. & Md. 46 m.)...	400,000	7	" "	" "	1900	....	Richmond and Danville:						
Philadelphia and Erie (Penn.):							1st Mortgage.....	800,000	6	Jan. & July.	Richmond.	1880	....
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1877	100 1/2	Virginia State Loan, skg fund..	157,500	6	" "	" "	1875	....
1st Mortgage.....	5,000,000	6	" "	" "	1881	95 1/2	1st Mort. (Piedmont Branch)...	500,000	6	" "	" "	1888	....
2d Mortgage.....	3,000,000	7	Jan. & July.	" "	1888	95 1/2	1st Mort. (Northwestern, N.C.)	500,000	6 1/2	April & Oct.	N. Y. or Rich.	....	....
General Mort. for \$20,000,000.....	7,652,000	6	" "	Phil. or Lond.	1920	....	Consolidated Mortgage.....	1,766,					

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:	\$						South Carolina:	\$					
1st Mortgage.....	346,000	8	May & Nov.	Saginaw.	1892	....	1st Mortgage Sterling.....	1,486,333	5*	Jan. & July.	London.	'82-'88	....
Saint Croix and Penobscot:							1st Mortgage (L.) currency.....	887,000	7	" " "	New York.	'82-'88	....
1st Mort. (Cal. & Baring).....	95,200	6	Jan. & July.	Calais, Me.	1879	....	2d Mort. for \$3,000,000.....	615,500	7	April & Oct.	" "	1902	....
2d Mort. (").....	17,500	6	" " "	" "	1879	....	Domestic (G) Bonds.....	111,000	6	Jan. & July.	Charleston.	1874	....
Calais Loan (Lewey's Island).....	116,000	6	June & Dec.	" "	1878	....	Domestic (I) Bonds.....	1,296,500	7	April & Oct.	" "	1891	....
St. Joseph & Denver City:							Domestic (K) Bonds.....	76,000	6	Jan & July.	" "	'80-'92	....
1st Mort. (E. D.) gold tax free.....	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....	South Georgia and Florida:						
1st M. (W. D.) land grant, g'd tax fr.....	6,500,000	8*	" " "	" " "	1900	....	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
St. Joseph and St. Louis:							2d Mort. " " "	200,000	7	" " "	" "	1889	....
1st Mortgage.....	1,000,000	6	May & Nov.	New York	1893	....	South Mountain Iron (Cumb. Val.):						
St. Louis, Alton and Terre Haute:							1st Mortgage guaranteed.....	200,000	6	June & Dec.	Philadelphia.	1888	....
1st Mortgage skg fd. (Series A).....	1,100,000	7	Jan. & July.	New York.	1894	108	2d Mortgage for \$200,000.....	177,560	7	March & Sept.	" "	1884	....
1st Mortgage skg fd. (Series B).....	1,100,000	7	April & Oct.	" "	1894	109	South and North Alabama.						
2d Mortgage preferred (Series C).....	1,400,000	7	Feb. & Aug.	" "	1894	88	1st Mort., endor. by Ala. gold.....	391,000	8*	Jan. & July.	New York.	1890	....
2d Mortgage preferred (Series D).....	1,400,000	7	May & Nov.	" "	1894	....	Sterling Mort., guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	....	....
2d Mortgage Income (Series E).....	1,700,000	7	" " "	" "	1884	69	South Pacific (Atl. and Pac.):						
Equipment Mortgage.....	200,000	10	March & Sept.	" "	1894	....	1st Mortgage gold, assumed.....	7,188,500	6*	Jan. & July.	New York.	1888	60
St. Louis, Iron Mt. and Southern:							South Shore (Mass.):						
1st Mort. (St. Louis & Iron Mt.).....	4,000,000	7	Feb. & Aug.	New York.	1892	98	1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston.	'80-'81	99
2d Mort. (").....	6,000,000	7*	May & Nov.	" "	1897	70	South Side, Va. (A., M. and O.):						
1st Mort. L.G. (Arkansas Br'h).....	2,500,000	7*	June & Dec.	" "	1897	....	1st preferred bonds.....	675,000	8	Jan. & July.	New York.	'84-'90	80
1st Mort. (Calro, Ark. & Tex.).....	1,500,000	7*	" " "	" "	1897	....	2d preferred bonds.....	621,000	6	" " "	" "	'84-'90	54
Consolidated Mortgage.....	1,500,000	7	" " "	" "	1899	....	3d preferred bonds.....	452,800	6	" " "	" "	'84-'90	41
St. Louis, Jacksonville & Chicago:							Southern Central (N. Y.):						
1st Mortgage.....	2,929,000	7	April & Oct.	New York.	1894	....	1st Mortgage, skg fund conv.....	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage.....	548,000	7	Jan. & July.	" "	1898	....	2d Mortgage.....	600,000	7*	March & Sept.	" "	1882	103
St. Louis, Kansas City & North:							Southern Iowa and Cedar Rapids:						
1st Mortgage (North Missouri).....	6,000,000	7	Jan. & July.	New York.	1895	97	1st Mortgage gold.....	1,500,000	7*	May & Nov.	New York.	1900	....
Real estate & 2d M. for \$3,000,000	993,000	7	March & Sept.	" "	1899	....	Southern of L. L.:						
St. Louis, Lawrence and Denver:							1st Mortgage.....	750,000	7	March & Sept.	New York.	1897	....
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....	2d Mort., Sink. Fund.....	1,500,000	7	May & Nov.	" "	....	80
St. Louis and South Eastern:							Southern Minnesota:						
1st Mort. gold skg fund conv.....	2,207,000	7	May & Nov.	New York.	1894	....	1st Mortgage land grant tax free	3,240,000	8	Apr. & Oct.	New York.	'78-'88	....
1st M. (Evans, D.) gold skg fd. con	1,000,000	7	" " "	" "	1896	....	2d Mortgage, land grant.....	1,252,000	7	Jan. & July.	" "	1890	....
1st Mort. (Evans, Hen. & Naah.).....	1,000,000	7	Jan. & July.	" "	1897	....	Southern (Cal.) Pacific:						
Consol. Mort. Skg. Fund.....	2,000,000	7	Feb. & Aug.	" "	1902	....	1st Mortgage gold for \$28,000,000.	11,000,000	6*	April & Oct.	New York.	....	....
St. Louis, Van. & T. H. (T.H. & L.):							Southern Pennsylvania:						
1st Mortgage, guaranteed.....	1,899,000	7	Jan. & July.	New York.	1897	....	1st Mortgage gold.....	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage, (A.) guaranteed.....	1,600,000	7	May & Nov.	" "	1898	....	2d Mortgage gold.....	88,000	7*	" " "	" "	1880	....
2d Mortgage (B.) convertible.....	1,000,000	7	" " "	" "	1899	....	South Western (Cen. of Ga.):						
Income Mortgage.....	1,000,000	7	March 1.	Pittsburg.	1901	....	Plain Bonds, various conv.....	391,000	7	various.	Macon.	'72-'86	....
St. Paul and Iowa Southwestern:							1st Mortgage (Muscookee) conv.....	300,000	7	" " "	" "	'72-'76	....
1st Mortgage.....	4,500,000	7*	May & Nov.	.....	1903	....	Spartanburg and Union:						
St. Paul and Pacific 1st Division:							1st Mortgage, end. by S. Car.....	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....	1st Mortgage not endorsed.....	198,370	7	" " "	" "	1879	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....	Springfield, Athol & Northeastern:						
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....	1st Mortgage.....	416,000	7	Jan. & July.	Boston.	'83-'91	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....	Springfield & Illinois S. Eastern:						
2d M. (do.) R. R. & Lands.	8,500,000	7*	" " "	" "	....	....	1st Mortgage gold, tax free.....	3,400,000	7*	Feb. & Aug.	New York.	1899	....
General Mortgage for \$15,000,000	.....	7*	" " "	" "	....	....	2d Mortgage gold, tax free.....	446,000	7*	April & Oct.	" "	1900	....
St. Paul, Stillwater & Taylor's F.:							Springfield and Northwestern:						
1st Mortgage.....	450,000	8	Jan. & July.	New York.	1901	....	1st Mortgage gold, skg fund.....	500,000	7*	Feb. & Aug.	New York.	1901	....
Salem (West Jersey):							Staten Island:						
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	....	1st Mortgage.....	200,000	7	Jan. & July.	New York.	1886	55
Salem and Lowell (B. & L.):							Stanstead, Shefford and Chamby:						
1st Mortgage.....	226,900	6	Feb. & Aug.	Boston.	1878	95	1st Mori., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	35
Sand, Mansfield & Newark (B. & O.):							Sullivan (Central Verm.):						
1st Mortgage guaranteed.....	2,301,000	7	Jan. & July.	New York.	1900	91	1st Mortgage.....	500,000	6	Jan. & July.	Boston.	1875	....
Saratoga & Whitehall (R. & S.):							2d Mortgage.....	250,000	6	Feb. & Aug.	" "	1881	....
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	....	Sullivan and Erie:						
Savannah, Albany & Gulf (A. & G.):							1st Mortgage, skg fund.....	1,000,000	7	May & Nov.	New York.	1886	....
Sectional Mort.....	310,000	7	Jan. & July.	New York.	Var.	....	Summit Branch:						
Savannah and Charleston:							1st Mortgage.....	800,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	97
1st Mortgage (Sav. & Char.).....	500,000	7	Jan. & July.	New York.	1889	....	Sunbury and Lewiston:						
State guaranteed (C. & S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	....	1st Mortgage gold.....	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Funded Interest bonds, guar.....	111,800	7	" " "	New York.	1889	....	Income Mort. gold.....	200,000	6*	" " "	" "	1891	....
Savannah, Griffin & North Ala.:							Susquehanna, Bridge & Erie Junc. (E.):						
1st Mortgage for \$500,000 guar.....	182,000	7	Jan. & July.	Macon.	1891	....	1st Mortgage.....	1,000,000	7	.....	New York.	....	....
Savannah and Memphis:							Syracuse, Bing. & N.Y. (D.L. & W.):						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....	1st Mortgage.....	1,400,000	7	April & Oct.	New York.	1879	....
Schenectady & Susq. (D. & H. Can.):							2d Mortgage.....	270,000	7	June & Dec.	" "	1887	....
1st Mortgage gold, tax free.....	400,000	7*	Jan. & July.	New York.	1900	....	Syracuse and Chenango Valley:						
Schoolcraft & Three R. (L.S. & M.S.):							1st Mort. gold, for \$500,000.....	500,000	7*	Feb. and Aug.	New York.	1891	....
1st Mortgage.....	100,000	8	Jan. & July.	New York.	1887	....	Tebo and Neosho (M. K. & T.):						
Seaboard and Roanoke:							1st Mortgage gold, skg fund.....	1,163,000	7*	June & Dec.	New York.	1903	....
1st Mortgage.....	210,000	7	Jan. & July.	New York.	1880	....	Terre Haute & Indianapolis:						
Selma and Gulf:							1st Mortgage.....	800,000	7	April & Oct.	New York.	1879	....
1st Mort. (guar. by Ala.).....	1,888,000	8	April & Oct.	New York.	1890	....	Bonds of 1873 for \$1,600,000.....	516,000	7	" " "	" "	1894	....
Selma, Marion and Memphis:							Texas and Pacific:						
1st Mort. guar. by Ala.....	16,000pm	8	March & Sept.	New York.	1889	....	1st Mortgage S. F. Gold.....	40,000pm	6*	June & Dec.	N.Y. or Lond.	1912	....
Selma, Rome and Dalton:							Toledo, Can. Southern & Detroit:						
1st Mortgage, tax free.....	3,000,000	7	April & Oct.	New York.	1887	....	1st Mortgage.....	1,350,000	7	Jan. and July.	.....	1906	42
2d Mortgage.....	4,000,000	7	Jan. & July.	" "	1891	....	Toledo, Peoria and Warsaw:						
Equipment Mortgage.....	250,000	10	" " "	" "	1881	....	1st Mortgage (Eastern Div.).....	1,600,000	7	June & Dec.	New York.	1894	90
Shamokin Valley & Pottaw. (N. C.):							1st Mortgage (Western Div.).....	1,800,000	7	Feb. and Aug.	" "	1896	89
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	97	2d Mort. conv. (").....	1,300,000	7	April & Oct.	" "	1886	30
Shoeyogan and Fond du Lac:							Equipment Mort. sinking fund.....	94,000	8	Jan. & July.	" "</		

AMERICAN RAILROAD BOND LIST.

The Letter (c) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Bennington (T. & B.):	\$						Western Maryland:	\$					
1st Mortgage skg fund, guar....	59,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	99
Troy and Boston:							1st Mort. endor. by Balt.....	200,000	6	"	"	1890	107
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	2d Mort. ".....	300,000	6	"	"	1890	107
2d Mortgage.....	300,000	7	April & Oct.	"	1885	....	2d Mort. endor. by Wash. Co.....	300,000	6	"	"	1890	104
3d Mortgage.....	650,000	7	May and Nov.	"	1875	....	2d Mortgage preferred.....	600,000	6	"	"	1895	82
Convertible Bonds.....	648,000	7	"	"	1882	....	3d Mortgage endor. by Balt.....	875,000	6	"	"	1900	110
Troy, Salem & Rutland (R. & Sar.):							4th Mortgage.....	1,000,000	6	"	"	1900	....
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	Western Pacific (Gen. Pae.):						
Troy Union (and Depot):							1st Mort., assumed.....	2,755,000	6	Jan. and July.	New York.	1890	108
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	Western Pennsylvania (Penn.):						
Tuckerton:							1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	81
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage (Pittsburg Branch).....	1,000,000	6	Jan. and July.	"	1896	....
Union Pacific:							General Mortgage.....	1,200,000	7	"	"	....	....
1st Mortgage gold, tax free.....	27,232,000	6	Jan. & July.	N. Y. & Bos.	'96-'99	105	Western Union (Chi. M. & St. P.):						
1st Mort. Land Grant.....	7,404,000	7	Apr. and Oct.	"	1887	101	1st Mortgage for \$5,000,000.....	3,500,000	7	Jan. and July.	New York.	1896	....
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S. Treasury.	'96-'99	96	West Jersey:						
3d Mortgage Sinking Fund.....	14,188,000	8	March & Sept.	New York.	1894	95	Debenture bonds guar. by C. & A.....	400,000	6	March & Sept.	Camden.	1883	82
Omaha Bridge Bonds Sterling..	2,279,000	8	Apr. and Oct.	London.	1896	....	1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	103
Union Pacific (Central Div.):							1st Mortgage (Salem) guar.....	100,000	6	"	Philadelphia.	1878	....
1st Mortgage gold, tax free.....	1,000,000	6	May and Nov.	New York.	1895	....	1st Mort. (Swedenboro) guar.....	200,000	6	June & Dec.	Camden.	....	....
2d Mortgage (Gov. subsidy).....	1,000,000	6	Jan. & July.	U.S. Treasury.	'96-7-8	....	2d Mort. (Cape May & Millville).....	500,000	7	Apr. and Oct.	"	....	95
Union Pacific, S. Br. (M. & T.):							Consolidated Mortgage.....	1,000,000	7	"	"	1899	105
1st Mortgage gold, skg fund.....	3,220,000	6	Jan. & July.	New York.	1899	....	West Wisconsin:						
Union & Titusville P., T. & Buff.)							1st Mort. land gr. gold skg fund	3,900,000	7	Jan. and July.	N. Y. or Lond.	1887	....
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	50	1st Mort. (Southern Extension).....	640,000	7	"	"	1902	....
United N. J. R. R. & Canal Cos.:							White Water Valley:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	103	1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	....
Sterling Loan \$369,200 (U. Co's)	1,848,000	5	"	London.	1894	....	Wico Mico and Pocomoke:						
Sterling Loan \$380,000 (")	1,800,000	6	"	"	1894	....	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1898	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	Williamston and Tarboro:						
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96	1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
3d to State of N. Jer. (U. Co's)	500,000	7	(Due 90 days	after demand.)	....	....	Wilmington, Colum. & Augusta:						
Sterling S. F. \$282,000 (C. & Am.)	1,310,000	6	Feb. and Aug.	London.	1880	....	1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	31
Loan of 1883 (Camden & Amb'y)	1,700,000	6	"	Philadelphia.	1883	102	Wilmington and Reading:						
Loan of 1889 (")	866,000	6	June & Dec.	Princeton.	1889	102	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
Mortg. Loan (")	5,000,000	6	May and Nov.	Philadelphia.	1889	105	2d Mortgage coupon or regis.....	1,700,000	7	Jan. and July.	"	1902	10
Loan of '78 (N. J. R. R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1878	....	Wilmington and Weldon:						
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over Due.)	....	....	Sterling Bonds.....	648,700	6	Jan. and July.	London.	1881	....
Utah Central:							Sterling Bonds.....	221,400	7	May and Nov.	"	1886	....
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sinking Fund gold, Bonds.....	749,000	7	Jan. and July.	New York.	1896	102
Utah Southern:							Wilmington and Western (Del.):						
1st Mortgage.....	600,000	7	Jan. & July.	Salt Lake City	1891	....	1st Mortgage.....	500,000	7	J. A. J. & O. Phil. & Wilm.	1892	....	....
Utica and Black River:							Winona & St. Peter (C. & N. W.):						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	85
Bonds of 1871 (2d issue).....	575,000	7	"	"	1891	....	2d Mortgage \$12,000 p. m.....	1,650,000	7	May and Nov.	"	1907	08
Utica, Ithaca and Elmira:							Extension mortgage bonds.....	4,875,000	7	June & Dec.	"	1906	....
1st Mortgage, Sterling.....	1,500,000	7	Jan. & July.	London.	1902	....	Wisconsin Central:						
Vermont Cent.—See Central Vt.							1st M. L. G. gold S. F. \$25,000pm	4,618,500	7	Jan. and July.	Boston.	1901	86
Vermont and Massachusetts:							Worcester (Md.):						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	104	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Convertible bonds, tax free.....	200,000	7	"	"	1879	104	Worcester and Nashua:						
Convertible bonds.....	150,000	7	"	"	1885	168	Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	....
Vicksburg and Meridian:							Plain Bonds.....	185,300	6	Various.	"	'81-'87	....
General { 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	107
Mortgage { 2d series (blue).....	850,000	7	"	"	1890	....	CANAL BONDS.						
3d series (black).....	138,000	7	"	"	1890	....	Chesapeake and Delaware:						
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1888	86
Special Loan 1871.....	213,000	8	Jan. and July.	"	1880	....	Chesapeake and Ohio:						
Vineyard:							Sterling Loan guaranteed.....	4,375,000	6	J. A. J. & O.	London.	1890	....
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	Preferred Bonds (next lien).....	1,099,500	6	Jan. and July.	Baltimore.	1888	89
Virginia & Tennessee (A. M. & O.):							Delaware Division (L. C. & N.):						
1st Mortgage.....	494,000	6	Jan. and July.	N. Y. & Lynch.	1873	....	1st Mortgage guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1878	97
3d Mortgage.....	990,000	6	"	"	1884	81	Delaware and Hudson:						
6th Mortgage.....	900,000	8	March & Sept.	"	1890	80	1st Mort. { 1st series, Nov. 1, '87	1,500,000	7	May and Nov.	New York.	1877	97
Registered Certificates.....	116,000	8	Jan. and July.	"	1875	....	regis. { 2d series, July 1, 1869	3,500,000	7	Jan. and July.	"	1884	92
Funded Interest.....	210,000	8	"	"	1880	....	tered. { 3d series, Jan. 1, 1871	5,000,000	7	"	"	1891	92
Walkill Valley (Erie):							Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	89
1st Mortgage gold, tax free.....	810,500	7	Apr. and Oct.	New York.	1901	....	Registered bonds of 1874.....	2,000,000	7	"	"	1894	....
Warren (D. L. & W.):							Lehigh Coal and Navigation:						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	94
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	"	1900	106	Convertible Debentures.....	41,550	6	"	"	1882	94
Warren & Franklin (F. T. & B.):							Convertible Loan, gold.....	771,000	6	March & Sept.	"	1894	100
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	79	1st Mortgage, registered.....	5,381,933	6	J. A. J. & O.	"	1894	100
Warwick Valley (Erie):							1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	98
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	Mortgage (equip.) Loan, gold.....	4,658,590	6	June & Dec.	"	1897	87
Wasatch and Jordan Valley:							Consolidated Mortgage.....	1,115,000	7	"	"	1911	20
1st Mortgage.....	150,000	9	May and Nov.	New York.	1893	....	Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	....
Washington City, Va. Mid. & Gt. So.:							Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
1st Mort. (O. Alex. & Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	78	Monongahela Navigation:						
2d Mort. (")	350,000	7	"	"	1891	....	1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	89	Morris (and Banking):						
2d Mort. (")	1,200,000	6	Jan. and July.	"	1875	78	1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1878	99
3d Mort. (")	800,000	8	May and Nov.	"	1873	60	Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	108
4th Mort. (")	700,000	8	March & Sept.	"	1880	33	Preferred Stock Dividend Scrip.	108,164	7	Jan. and July.	"	1887	....
Funded Coupons (do.)	722,864	....	"	"	....	....	Pennsylvania:						
1st Mort. (Lynchburg & Danville)	521,000	....	Apr. and Oct.	"	1896	....	1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	86
Virginia State Loan.....	249,962	7	Jan. and July.	"	'92-'93</							

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

See notes on page 633 concerning the column headed "Rolling Stock" and the column headed "Income, Dividends, &c., &c." and running dots (---) signify "not ascertained."

Abstract of General Balance Sheet.										Operations.		Earnings.		Value of Shares.															
Property and Assets.				Liabilities.				Railroad Operated.		Passengers.		Freight.		Dividends.		Market.													
Assets.				Accounts and Cash.				Stocks.		Bonds.		Accounts.		Surplus Income.		Railroad Operated.		Trains Moved.		Passengers.		Freight.		Gross.		Net.		Par.	
Rolling Stock.				Accounts and Cash.				Stocks.		Bonds.		Accounts.		Surplus Income.		Railroad Operated.		Trains Moved.		Passengers.		Freight.		Gross.		Net.		Par.	
Rolling Stock.				Accounts and Cash.				Stocks.		Bonds.		Accounts.		Surplus Income.		Railroad Operated.		Trains Moved.		Passengers.		Freight.		Gross.		Net.		Par.	
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Rolling Stock.				Accounts and Cash.				Stocks.		Bonds.		Accounts.		Surplus Income.															

Dec. 31, 1876	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6	1,075,585	322,000	115.6
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[illegible]

RAILROAD SHARE LIST, Including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

(*) indicates occurring; "—" the column headed "Rolling Stock" signifies that the cost thereof is included in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (.....) signify "not ascertainable."

Abstract of General Balance Sheet.										Operations.										Earnings.		Value of Shares.					
Property and Assets.										Liabilities.										Gross.		Net.		Dividends.		Market.	
Rolling Stock.										Accounts and Cash.										Freight.		Passengers.		Trains Moved.		Railroad Operated.	
Railroad.										Bonds.										Tons.		Number.		M.		M.	
Car.										Stocks.										M.		M.		p.c.		p.c.	
Pass.										Accounts.										Surplus Income.		Surplus Income.		M.		p.c.	
Engines.										Assets.										M.		M.		p.c.		p.c.	
Railroad in progress.										Rolling Stock.										M.		M.		p.c.		p.c.	
Track and Sidings.										Freight.										M.		M.		p.c.		p.c.	
Frank Line.										R. M. E.										M.		M.		p.c.		p.c.	
Main Line.										Pass.										M.		M.		p.c.		p.c.	
Year ending.										Engines.										M.		M.		p.c.		p.c.	
pt. 30, 1878.										Pass.										M.		M.		p.c.		p.c.	
A. & P. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
F. & S. 29, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
May 31, 1878.										Engines.										M.		M.		p.c.		p.c.	
Oct. 31, 1878.										Engines.										M.		M.		p.c.		p.c.	

Dec. 31, 1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	585	584	583	582	581	580	579	578	577	576	575	574	573	572	571	570	569	568	567	566	565	564	563	562	561	560	559	558	557	556	555	554	553	552	551	550	549	548	547	546	545	544	543	542	541	540	539	538	537	536	535	534	533	532	531	530	529	528	527	526	525	524	523	522	521	520	519	518	517	516	515	514	513	512	511	510	509	508	507	506	505	504	503	502	501	500	499	498	497	496	495	494	493	492	491	490	489	488	487	486	485	484	483	482	481	480	479	478	477	476	475	474	473	472	471	470	469	468	467	466	465	464	463	462	461	460	459	458	457	456	455	454	453	452	451	450	449	448	447	446	445	444	443	442	441	440
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RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "Not ascertained." Land Grant Railroads are printed in "Italics." State-aid Railroads are distinguished by a "T."

[illegible]

Philadelphia Stock Exchange.
Closing Prices for the week ending May 11

	W. 9.	Th. 10.	F. 11.	Sat. 12.	M. 14.	Tu. 15.
Allegheny Val. 7 3-10s. 105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
7s, Income.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Camden & Am. 6s, 1888.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
6s, 1889.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Mort. 6s, 1889.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Camden and Atlantic.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Preferred.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
1st mortgage.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
2d mortgage.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Catawissa.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Preferred.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
New preferred.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
7s, new.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Del. & Bound Brook.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
7s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Elmira & Williamsport.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Preferred.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
7s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Hunt. & B. Top Mt.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Preferred.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
2d mortgage.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Lehigh Navigation.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
6s, 1884.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Gold Loan.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Railroad Loan.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Conv. Gold Loan.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Lehigh Valley.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
6s, new, coupon.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
6s, new, registered.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
7s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Consol. mort. 6s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Little Schuylkill.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Minehill & Sch. Haven.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
North Pennsylvania.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
1st mortgage 6s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
2d mortgage 7s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Gen'l mort. 7s, coup. 108.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Gen'l mort. 7s, reg.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Northern Central.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Pennsylvania R. R.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
1st mortgage.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Gen'l mortgage.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Gen'l mort. reg.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Consol. mort. 6s, reg.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Penn. & N.Y. Canal 7s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Penn. State 6s, 2d series.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Penn. State 6s, 3d series.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Philadelphia City, 6s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
6s, new.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Phila. and Reading.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Debenture bonds.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
7s, of 1893.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
7s, new convertible.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Gen'l mortgage 7s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Gen'l mortgage, reg.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Philadelphia and Erie.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
1st mortgage, 6s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
2d mortgage, 7s.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Pittsb., Cin. & St. L. 7s. 80	79 1/2	79 1/2	79 1/2	79 1/2	79 1/2	79 1/2
Pittsb., Titusv. & Buff. 5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
7s.	46	46	46	46	46	46
Schuylkill Navigation.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
Preferred.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
6s, 1872.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
6s, 1882.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
6s, 1896.	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2	105 1/2
United Co. of N. Jersey 130	130	131	131	130 1/2	130 1/2	130 1/2
Heatonville, (Horse). 14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2	14 1/2
Chestnut & Wal. (do.).	49	49	49	48 1/2	48 1/2	48 1/2
Germanatown (do.). 50	50	50	50	50	50	50
Green and Coates (do.).	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2
Lombard & 8th. (do.).	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2
2d and 3d streets (do.).	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2
Spruce and Pine (do.).	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2
13th and 15th sts (do.).	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2
Union (do.).	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2	56 1/2

Baltimore Stock Exchange.

Closing Prices for the week ending May 15.

W.9. Tb 10 F.11. Sat.12. M.14.Tu.15.

Baltimore and Ohio.....	122½	121	119
6s, 1890.....	105	104	119
6s, 1885.....	105½	106	100
Central Ohio.....	100	26	100
1st mortgage.....	100	100	100
Marietta & Cincinnati.....	100	100	100
1st mortgage, 7s.....	107½	107½	108
2d mortgage, 7s.....	76½	76	75
3d mortgage, 8s.....	41	40	40
Northern Central.....	18½	18½	100
2d mortgage, 6s 1885.....	100	100	100
3d mortgage, 6s, 1900.....	100	100	100
6s, 1900, Gold.....	100	100	97½
Orange and Alex. 1st.....	100	100	100
2d mortgage, 6s.....	100	100	100
3d mortgage, 8s.....	100	100	100
4th mortgage, 8s.....	100	100	100
O., Alex. & Manassas 7s 77½	77½	77½	78
Pittsb. & Connellsv. 7s 103½	104	104½	104
Virginian 6s, Consol.....	71	70½	70½
Consol. Coupons.....	84½	84½	88½
Deferred Certificates.....	100	100	100
Western Maryland.....	100	100	100
1st M., end. by Balt.....	100	100	110½
2d M., do.....	100	100	100
3d M., do.....	100	100	100
1st M., unendorsed.....	100	100	100
2d M., end. Wash. Co.....	100	100	100
3d Mort., preferred.....	100	100	100
City Passenger R. R.....	100	100	100

New York Stock Exchange.

Closing Prices for the week ending May 15.

	Th.10.	F.11.	Sat.12.	M.13.	Tu.14.	W.15.
Adams Express.....	100	100	100	100	100	100
Albany and Susq.....	72	73	73	73	73	73
1st mortgage.....	93	93	93	93	93	93
2d mortgage.....	93	93	93	93	93	93
American Express.....	52	52	52	52	52	52
Am. Dock and Imp. 7s.....	20	20	20	20	20	20
Atlantic & Pacific Tel. 20.....	20	20	20	20	20	20
Bost., Hart, & Erie 1st.....	45	45	45	45	45	45
Barl., C. R. & Minn. 1st.....	8	8	8	8	8	8
Central of N. Jersey 8.....	109	109	109	109	109	109
1st mortgage, new.....	55	55	55	55	55	55
7s, consolidated.....	52	52	52	52	52	52
7s, convertible.....	108	108	108	108	108	108
Central Pacific 6s, gold 108.....	88	88	88	88	88	88
1st M. (San Joaquin).....	89	89	89	89	89	89
1st M. (Cal. and Or.).....	89	89	89	89	89	89
Land grant 6s.....	85	85	85	85	85	85
Chicago and Alton 89.....	106	106	106	106	106	106
Preferred.....	106	106	106	106	106	106
1st mortgage.....	101	101	101	101	101	101
Sinking Fund.....	110	110	110	110	110	110
Income bonds.....	101	101	101	101	101	101
Chic. Burl. & Quincy 101.....	18	18	18	18	18	18
7s, 1883.....	48	48	48	48	48	48
Chic. & Milwaukee 1st.....	94	94	94	94	94	94
Chic., Mil. and St. Paul 19.....	87	87	87	87	87	87
Preferred.....	87	87	87	87	87	87
1st mortgage, 8s.....	99	99	99	99	99	99
2d mortgage, 7 3-10s.....	86	86	86	86	86	86
7s, gold.....	21	21	21	21	21	21
1st M. (La Crosse div.).....	46	46	46	46	46	46
1st M. (I. and M. div.) 87.....	108	108	108	108	108	108
1st M. (I. and D. div.).....	99	99	99	99	99	99
1st M. (H. & D. div.).....	86	86	86	86	86	86
1st M. (C. & M. div.) 99.....	20	20	20	20	20	20
Consolidated S. F. 86.....	108	108	108	108	108	108
Chic. & Northwestern 21.....	91	91	91	91	91	91
Preferred.....	108	108	108	108	108	108
1st mortgage.....	108	108	108	108	108	108
Sinking Fund.....	108	108	108	108	108	108
Consolidated 7s.....	91	91	91	91	91	91
Consol. Gold bonds 91.....	108	108	108	108	108	108
Do. reg.....	108	108	108	108	108	108
Chic. Rock Isl. & Pac. 93.....	108	108	108	108	108	108
7s, 1896.....	108	108	108	108	108	108
Chic. S. F. 108.....	29	29	29	29	29	29
Clev. Col., C. and Ind. 29.....	108	108	108	108	108	108
1st mortgage.....	86	86	86	86	86	86
Clev. & Pittsburgh guar.....	107	107	107	107	107	107
7s, Consolidated.....	107	107	107	107	107	107
4th mortgage.....	107	107	107	107	107	107
Clev. P. and A. 7s.....	107	107	107	107	107	107
7s, new.....	107	107	107	107	107	107
Col. Chi. & Ind. Cent.....	2	2	2	2	2	2
1st mortgage.....	29	29	29	29	29	29
2d mortgage.....	29	29	29	29	29	29
Consol. Coal of Md.....	24	24	24	24	24	24
Del. & Hudson Canal 4.....	40	40	40	40	40	40
Reg. 7s, 1891.....	98	98	98	98	98	98
Reg. 7s, 1884.....	97	97	97	97	97	97
7s, 1884.....	97	97	97	97	97	97
Del. Lack. & Western 48.....	48	48	48	48	48	48
2d mortgage 7s.....	48	48	48	48	48	48
7s, Convertible.....	48	48	48	48	48	48
Det., Mon. & Tol. 1st.....	74	74	74	74	74	74
Ut. of Columbia 3-6s.....	7	7	7	7	7	7
Erie Railway 7.....	6	6	6	6	6	6
Preferred.....	6	6	6	6	6	6
1st mortgage.....	103	103	103	103	103	103
2d mortgage.....	103	103	103	103	103	103
3d mortgage.....	103	103	103	103	103	103
4th mortgage.....	103	103	103	103	103	103
5th mortgage.....	103	103	103	103	103	103
Great Western 1st mort.....	90	90	90	90	90	90
2d mortgage.....	90	90	90	90	90	90
Hannibal & St. Joseph 13.....	12	12	12	12	12	12
Preferred.....	24	24	24	24	24	24
8s, Convertible.....	80	80	80	80	80	80
Hudson River 2d mort.....	57	57	57	57	57	57
Illinois Central.....	58	58	58	58	58	58
Kansas Pacific 1st mort.....	53	53	53	53	53	53
Lake Shore & Mich. So. 53.....	108	108	108	108	108	108
Consol. 7s.....	107	107	107	107	107	107
2d Consolidated.....	102	102	102	102	102	102
Lake Shore Div. bonds.....	28	28	28	28	28	28
Leh. & W. B. 7s, Con.....	110	110	110	110	110	110
Long Dock bonds.....	91	91	91	91	91	91
Liville & Nash. 7s Cons.....	44	44	44	44	44	44
Michigan Central.....	100	100	100	100	100	100
7s, 1892.....	101	101	101	101	101	101
8s, 1882.....	101	101	101	101	101	101
M. S. and N. I. 1st, S. F.....	101	101	101	101	101	101
2d mortgage.....	72	72	72	72	72	72
Morris and Essex.....	113	113	113	113	113	113
1st mortgage.....	104	104	104	104	104	104
2d mortgage.....	96	96	96	96	96	96
7s of 1871.....	90	90	90	90	90	90
7s, Convertible.....	94	94	94	94	94	94
7s, Consolidated.....	108	108	108	108	108	108
N. Y. Cent. & Hud. Riv 95.....	119	119	119	119	119	119
7s, Sinking fund, 1876.....	119	119	119	119	119	119
7s, Sinking fund, 1883.....	120	120	120	120	120	120
7s, Sinking fund, 1887.....	120	120	120	120	120	120
1st mortgage reg.....	140	140	140	140	140	140
N. York and Harlem.....	118	118	118	118	118	118
Preferred.....	118	118	118	118	118	118
1st mortgage.....	118	118	118	118	118	118
1st mortgage, reg.....	118	118	118	118	118	118

New York Stock Exchange.

Closing Prices for the week ending May 15.

	Th.10.	F.11.	Sat.12.	M.13.	Tu.14.	W.15.
New Jersey.....	129	129	129	129	129	129
N. Y. N. Haven & Hart 150.....	150	150	150	150	150	150
North Missouri 1st M.....	5	5	5	5	5	5
Onto and Mississippi.....	5	5	5	5	5	5
Preferred.....	48	48	48	48	48	48
2d mortgage.....	88	88	88	88	88	88
Consolidated 7s.....	88	88	88	88	88	88
Consol. Sinking fund.....	20	20	20	20	20	20
Pacific Mail S. S. Co. 21.....	20	20	20	20	20	20
Pacific R. R. of Mo.....	98	98	98	98	98	98
1st mortgage.....	87	87	87	87	87	87
2d mortgage.....	97	97	97	97	97	97
Panama.....	97	97	97	97	97	97
Pitts., Ft. W. & Chi. gtd. 96.....	121	121	121	121	121	121
1st mortgage.....	113	113	113	113	113	113
2d mortgage.....	15	15	15	15	15	15
3d mortgage.....	23	23	23	23	23	23
Quicksilver Mining Co. 14.....	25	25	25	25	25	25
Preferred.....	23	23	23	23	23	23
St. L. Alton and T. H.....	1st mortgage.....	88	88	88	88	88
2d mort. preferred.....	88	88	88	88	88	88
Income bonds.....	5	5	5	5	5	5
St. L., Iron Mt. & S'p'n 5.....	97	97	97	97	97	97
1st mortgage.....	104	104	104	104	104	104
2d mortgage.....	4	4	4	4	4	4
St. L., Jack. & Chi. 1st.....	26	26	26	26	26	26
St. L., Kan. City & N.....	27	27	27	27	27	27
Preferred.....	90	90	90	90	90	90
Tol. P. & War. 1st E. D.....	88	88	88	88	88	88
1st mort., West. Div.....	88	88	88	88	88	88
Tol., Wab. & Western.....	90	90	90	90	90	90
Preferred.....	90	90	90	90	90	90
1st mortgage.....	105	105	105	105	105	105
2d mortgage.....	105	105	105	105	105	105
7s, Consolidated.....	101	101	101	101	101	101
St. Louis Division.....	93	93	93	93	93	93
Union Pacific.....	42	42	42	42	42	42
1st mortgage.....	85	85	85	85	85	85
Land Grant 7s.....	102	102	102	102	102	102
Sinking Fund 8s.....	64	64	64	64	64	64
United States Express.....	64	64	64	64	64	64
Wells-Fargo Express.....	103	103	103	103	103	103
Western Pacific bonds.....	63	63	63	63	63	63
Western Union Tel.....	101	101	101	101	101	101
7s, S. F. conv., 1900.....	101	101	101	101	101	101

Boston Stock Exchange.

Closing Prices for the week ending May 15.

	Th.10.	F.11.	Sat.12.	M.14.	Tu.15.	W.16.
Atch., Top. and San. Fe.....	89	89	89	89	89	89
1st mortgage.....	51	51	51	51	51	51
2d mortgage.....	51	51	51	51	51	51
Land Grant 7s.....	51	51	51	51	51	51
Income 12s.....	115	115	115	115	115	115
Boston and Albany.....	115	115	115	115	115	115
7s, reg.....	115	115	115	115	115	115
6s, 1895.....	115	115	115	115	115	115
Boston and Lowell.....	90	90	90	90	90	90
7s.....	90	90	90	90	90	90
Boston and Maine.....	118	118	118	118	118	118
Boston and Providence 118.....	118	118	118	118	118	118
Boston, Hart, & Erie 7s 11.....	11	11	11	11	11	11
Boston Water Power.....	2	2	3	3	2	2
Burl. & Mo. R. L. G. 7s.....	110	110	110	110	110	110
Burl. & Mo. R. in Neb.....	40	40	39	39	40	40
8s, old.....	108	108	108	108	108	108
8s, new.....	101	101	101	101	101	101
Chi., Burl. and Quincy 101.....	101	101	101	101	100	101
7s.....	107	107	107	107	107	107
6s, new.....	101	101	101	101	101	101
Cin., Sand. and Clev.....	1	1	1	1	1	1
Concord (\$50).....	1	1	1	1	1	1
Connecticut River.....	1	1	1	1	1	1
Eastern.....	3	3	3	3	3	3
Scr. 31 Bonds.....	51	51	52	51	51	51
New 31 Bonds.....	50	50	50	50	50	50
Fitchburg.....	109	109	109	109	109	109
Ind., Clin. & Lafayette.....	109	109	109	109	109	109
Kan. O., Top. & West.....	109	109	109	109	109	109
Income 8s.....	43	43	43	43	43	43
Michigan Central.....	43	43	43	43	43	43
Nashua and Lowell.....	43	43	43	43	43	43
Northern, N. H.....	43	43	43	43	43	43
Norwich & Worcester.....	43	43	43	43	43	43
Ogden & Lake Champ.....	43	43	43	43	43	43
Preferred.....	72	72	72	72	72	72
Old Colony.....	92	92	92	92	92	92
7s.....	112	112	112	112	112	112
Ph., Wtl. & Balt. (\$50) 61	61	61	62	62	62	62
Port'd, Saco & Ports.....	61	61	62	62	62	62
Pueblo & Ark. Val.....	79	79	79	79	79	79
7s.....	71	71	71	71	71	71
Pullman Palace Car.... 71	71	71	71	71	71	71
Union Pacific.....	68	68	68	68	68	68
6s.....	103	103	103	103	103	103
Land Grant 7s.....	100	100	100	100	100	100
Sinking Fund 8s.....	92	92	92	92	92	92
Vermont and Canada.....	17	17	17	17	17	17
Vermont and Mass.....	103	103	103	103	103	103
Worcester and Nashua.....	103	103	103	103	103	103
Cambridge (Horse).....	103	103	103	103	103	103
Metropolitan (").....	103	103	103	103	103	103
Middlesex (").....	103	103	103	103	103	103
Central Mining Co.....	38	38	38	38	38	38
Calumet and Hecla.....	179	179	179	179	179	179
Copper Falls.....	179	179	179	179	179	179
Franklin.....	179	179	179	179	179	179
Quincy.....	179	179	179	179	179	179

as against \$13,674,200 the preceding week, \$9,089,775 the week ending 14th April (the lowest footing of this item thus far in the current year,) and \$24,781,800 on January 27 (which latter was the highest aggregate reached this year.) The City bank exchanges in currency reached \$432,340,460, or a daily average of \$72,056,743.

The U. S. Sub-Treasury in this city closed the week ending on Wednesday with a currency balance of \$46,010,268, against \$48,016,245 the preceding week; and a coin board of \$78,154,820, against \$78,512,652 on the previous return. The Customs revenue of the port during the past week was \$1,927,000.

The aggregate of the outstanding U. S. currency of all denominations, May 1st, was \$384,149,992. The outstanding amount of legal tender notes is \$381,494,401. The National bank circulation is now \$317,808,356 of currency notes and \$1,428,920 of national gold bank notes.

National Bank notes received at the Treasury Department last week for redemption were to the amount of \$5,646,000.

The income of the Government from internal revenues last week was about 2½ millions, and since July 1, 1876, about 103½ millions; and from Customs last week about 2¼ millions, and since July 1, 1876, about 114 millions.

On Tuesday of this week the cash balances of the Treasury Department at Washington were: of Currency, \$18,019,521; special deposit of legal tenders for the redemption of certificates of deposit, \$43,545,000; Coin, \$99,479,309, including of Coin certificates, \$48,435,300.

Very slight fluctuations have occurred in Gold, which has been only moderately active in the speculative line. The Customs call has been moderate. The export has been unusually heavy for this season. The extremes of the price during the week have been 106½@107½, closing on Wednesday at 107, as against 107 on Wednesday of the preceding week. The lowest point yet touched was 104¼, on Friday, March 2d. The specie outflow last week was confined to \$3,454,800, (of which \$1,867,000 in various forms to Liverpool, \$700,000 to Southampton, \$610,500 to London, and \$276,000 to Havana,) making the total exports of specie hence since January 1, \$10,618,064, against \$20,326,789 the same time in the preceding year. The imports of specie at this port last week were \$28,228, (of which \$15,000 from Havana, and \$10,660 from Aspinwall,) and since January 1st \$6,587,091 as against \$1,583,231 same time last year. The Customs demand for gold last week averaged \$316,000 per day. Foreign Exchange has been in fair demand, and quoted generally firm. Bankers' sixty day bills on London closed on Wednesday at \$4 87@84 87½; sight bills on London at \$4 89½@84 90 to the £ sterling. The week's imports of Dry Goods and general merchandise were to the specie value of \$6,768,599 as against \$4,865,677 the corresponding week of 1876. The week's import entries of Foreign Merchandise at New York included \$1,252,853 of Dry Goods and \$6,510,745 of General Merchandise. The week's exports of Domestic Produce and Miscellaneous Goods from this port were \$4,081,748, against \$3,780,250 same week in 1876.

Government securities have been more sought

after by investment buyers and have shown more steadiness as to values. At the close the market was quoted firm, leaving off on Wednesday as follows:

United States currency sixes, 125½@125½; do. 6s, 1881, registered, 114½@114½; do. coupon, 115½@115½; do. 1865, new, registered, 111½@111½; do. coupon, 111½@111½; do. 1867, registered, 114¼@114¾; do. coupon, 114¼@114¾; do. 1868, registered, 116; do. coupon, 116; do. ten-forties registered, 112¾@112¾; do. coupon, 113½@113¾; do. five-twenties, 1881, registered, 111½@112; do. coupon, 111¾@112; do. 4½ per cents, 1891, registered, 107½@107¾, ex-int.; do. coupon, 108¾@108¾; Central Pacific Gold bonds, 109½@110.

The amount of U. S. bonds held by the Treasurer of the United States, as security for the National Bank circulation, is \$340,595,100, and \$18,898,000 as security for public deposits.

State and Railway bonds have been fairly active, and prices of the more substantial loans have been quoted, as a rule, firmer. And in the line of Railway and Miscellaneous share property the dealings reached a fair aggregate, at the close showing more firmness.

Less activity has been noted in domestic produce and foreign merchandise. Breadstuffs and Provisions have been less freely dealt in as a whole; and prices have been generally depressed and irregular. Cotton has been comparatively tame, though, as to price, closing stronger. Naval Stores have been moderately sought after at unsettled rates. Petroleum has been more active, but at lower figures.

Metals have been pretty freely dealt in, in special lines, but prices have been quoted weak in most instances. Eglinton Pig Iron quoted at \$22 50; Glengarnock \$27 50; Coltness \$28 50@29; No. 1 American Pig at \$18@20; No. 2 do. at \$17 50@18 50; Forge \$17@18 50; American Rails at works \$35@36; Old Rails \$18@19. Wrought Scrap \$23@25. Steel Rails, on the basis of \$47 @50 at the mills. Ingot Copper dull; quoted 19 @19½ for early delivery. Of the sales of Iron were 2000 tons American Pig and Forge, on p. t.; 14,000 tons Steel Rails, and 1000 tons Iron do, also on p. t.

Hardware has been dull throughout yet quoted steady. Boots and Shoes have been in fair demand at generally unchanged prices. Dry Goods have been in comparatively moderate request, with Domestic Cottons and imported fabrics showing increased depression and irregularity as to values.

Ocean freights have shown much less animation and rates have been quoted lower, closing weak. Liverpool steamer rates at the close for Grain 5½@6d. per standard bushel. Provisions, 40s.@55s.; Tallow, 35s.; Leather, 70s. per ton; Cotton, ½d. per lb., Liverpool, by sail. Cotton, ½d. Grain, 6d. Oil Cake, nominal. Measurement Goods, nominal. Grain rates on charter hence for Cork and orders left off at 5s. 6d.@5s. 9d. for the Continent, nominal; and from Baltimore for Cork and orders, 5s. 9d.@6s. per quarter. Refined Petroleum hence for Cork and orders, 4s.@4s. 6d.; for the Continent, 3s. 9d.@4s. 3d. per bbl.

The following quotations of sales of Railway

and other securities are in addition to those given elsewhere in our columns:—

New York.—New York Central 6s, real estate, 101¼; Canada Southern 1st mort., coupon on, 51; Chicago and Northwestern interest bonds, 108; Delaware and Hudson Canal reg. 7s, 1877, 97½; East Tenn., Va. and Ga. 1st mort., 93; Chesapeake and Ohio 1st mort., coupon on, 22; Wabash Railroad Purchasing Committee Receipts, 4; New Jersey Southern R. R., ½; Canton Co., 20; Am. Coal, 40; Missouri 6s, long bonds, 106¾; do. Fund bonds, 1894-'95, 106¾; do. 6s, 1877, 102¾; Tennessee 6s, old, 43¾; do. new, 44; do. new series, 43¾; Louisiana 7s, consol., 87¾; North Carolina 6s, old, Jan. and July, 22; do. Apr. and Oct., 22; do. new, Apr. and Oct., 10; do. Fund Act, 1868, 11; Missouri 6s, H. and St. J. issue, 1887, 107; Virginia 6s, consol., ex mat. coupon, 70¾; Georgia 7s, new, 107¾. The latest quotations are: Adams Exp., 99½@100; American Exp., 49½@50; Atlantic and Pacific Telegraph, 19¾@20¼; Canton Co., 20@25; Central New Jersey, 8@8½; Chicago, Burlington and Quincy, 100¾@101¼; Chicago and Alton, 82@84½; do. pref., 106@—; Chicago and Northwestern, 20½@21; do. pref., 45½@45¾; Chicago, Milwaukee and St. Paul, 18¾@18¾; do. pref., 48½@48¾; Chicago, Rock Island and Pacific, 92¾@93; Cleveland, Columbus, Cincinnati and Indianapolis, 27½@28; Cleveland and Pittsburg, 85½@86; Columbus, Chicago and Indianapolis Central, 1¼@2; Consol Coal, 25½@32; Delaware and Hudson Canal, 37½@40; Delaware, Lackawanna and Western, 45; Erie, 6½@6¾; Hannibal and St. Joseph, 12½@13; do. pref., 24@24½; Illinois Central, 57½@57¾; Kansas Pacific, 1¼@3; Lake Shore and Michigan Southern, 52¾@—; Maraposa, 3@5; do. pref., 3@3½; Michigan Central, 42@42½; Morris and Essex, 69¾@69¾; Missouri, Kansas and Texas, 4@6½; New Jersey Southern ¾@½; N. Y. Central and Hudson River, 91½@91¾; New York and Harlem, 139½@141; Ohio and Miss., 5¼@5¾; Pacific Mail, 21¾@21¾; Panama, 95@100; Pacific of Missouri, 1¼@1½; Pittsburg, Ft. Wayne and Chicago, 95½@96¼; Quicksilver, 14¼@14¾; do. pref., 21½@22½; St. Louis and Iron Mountain, 5¾@5¾; St. Louis, Kansas City and Northern, 4¾@4¾; do. pref., 27½@28¾; Union Pacific, 67½@68; U. S. Express, 40½@41; Wells-Fargo Express, 83½@83¾; Western Union Telegraph, 63@63½.

Philadelphia.—West Jersey R. R. 6s, 103; do. 7s, 105; Warren and Franklin 7s, 79½; Philadelphia and Reading R. R. 6s, 1880, 103; Sunbury and Erie 7s, 100½; Philadelphia and Reading Coal and Iron mort. 7s, 53½; Belvidere Delaware 2d mort., 100; Pennsylvania Canal 6s, 85; Camden and Burlington County R. R. 6s, 104; Susq. Coal 6s, 75; Philadelphia, Germantown and Norristown R. R., 95; East Pennsylvania R. R., 32; Empire Transp., 44¾; Central Transp., 35; Pittsburg 7s, Water Loan, 106; Cincinnati 7.30s, 105½. The latest quotations are: City 6s, 105@106; do. free of tax, 112½@113; Pennsylvania State 6s, 2d series, 101½@102½; do. 3d series, 110½@112; Philadelphia and Reading, 11¼@11½; do. Gen'l mort. 7s, coup., 95½@96; do. reg., 94½@95; do. mort. 6s, 1880, 102½@104; do. 7s, new conv., 50@51; do. 7s, 1883, 104@

—; United New Jersey R. R. and Canal Co., 180 $\frac{1}{4}$ @181; Camden and Amboy mort. 6s, 1889, 105@105 $\frac{1}{2}$; Pennsylvania R. R., 33@133 $\frac{1}{2}$; do. 1st mort., 105 $\frac{1}{2}$ @—; do. gen'l mort. coupon, 107@107 $\frac{1}{2}$; do. reg., 106@—; do. Consol. mort. 6s, reg., 93 $\frac{1}{2}$ @95; Little Schuylkill R. R., 36@—; Morris Canal, —255; do. pref., 119@126; Susq. Canal 6s, 302@39; Schuylkill Nav., 3@—; do. pref., 7@8; do. 6s, 1882, 57@—; do. 1872, 86 $\frac{1}{2}$ @87 $\frac{1}{2}$; Elmira and Williamsport pref., 36@—; do. 7s, 101@—; do. 5s, 57@—; Lehigh Coal and Navigation, 18 $\frac{1}{4}$ @18 $\frac{1}{2}$; do. 6s, 1884, 100@101; do. R. R. loan, 99@99 $\frac{1}{4}$; do. Gold Loan, 86 $\frac{1}{4}$ @88; North Pennsylvania, 44@—; do. 6s, 108@109; do. 7s, 107 $\frac{1}{4}$ @—; do. Gen'l mort. 7s, reg., 107@—; Philadelphia and Erie 9@9; do. 6s, 101@101 $\frac{1}{4}$; do. 7s, 95@96; Minehill, 41@42; Catawissa 5 $\frac{1}{4}$ @7; do. pref., 30@31; do. new pref., 23@27; do. 7s, 1900, 99@101; Lehigh Valley, 34 $\frac{1}{4}$ @34 $\frac{1}{2}$; do. 6s. new coupon, 107 $\frac{1}{4}$ @107 $\frac{1}{2}$; do. reg., 107@—; do. 7s, reg., 107 $\frac{1}{4}$ @107 $\frac{1}{2}$; do. consol. mort., 92@94; Fifth and Sixth streets (horse), 56@—; Second and Third, 61 $\frac{1}{2}$ @—; Thirteenth and Fifteenth, 32 $\frac{1}{2}$ @34; Spruce and Pine, 23@—; Green and Coates, 35@36; Chestnut and Walnut, 47 $\frac{1}{4}$ @48 $\frac{1}{2}$; Hestonville, 14 $\frac{1}{4}$ @15; Germantown, 45@50; Union, 65@—; Lombard and South, 12@—; Ridge Avenue 45@—; Seventeenth and Nineteenth, 35@—.

Baltimore.—Baltimore City 6s, 1875, 105 $\frac{1}{4}$; do. 1886, 111 $\frac{1}{4}$; do. 6s, 1890, 110 $\frac{1}{4}$; Canton Co. 6s, gold, 91 $\frac{1}{2}$; Cincinnati and Baltimore R. R., 7s, 100 $\frac{1}{2}$; Richmond and Danville 1st mort., 73; Central Ohio R. R. pref., 37; Atlantic Coal, 1.75. The latest quotations are: Cincinnati and Baltimore, 7s, 99@99 $\frac{1}{2}$; Wilmington and Weldon 7s, —@105; Wilmington, Columbia and Augusta 7s, 30@—; Richmond and Danville 1st mort., 71@75; Pittsburg and Connellsville 7s, 1898, 104@104 $\frac{1}{2}$; Baltimore and Ohio, 116@120; do. 1st pref., 101@106; do. 2d pref., —@97 $\frac{1}{2}$; do. 6s, 1880, 104 $\frac{1}{2}$ @107; do. 1885 106@106; Northern Central, 17 $\frac{1}{4}$ @18; do. 1885, 106@106; do. 6s, 1900, 101 $\frac{1}{2}$ @102; do. 6s, 1900, gold, 97@97 $\frac{1}{2}$; Marietta and Cincinnati 1st mort. 7s, 1892, 107 $\frac{1}{2}$ @108; do. 2d mort. 7s, 75@76; do. 3d mort. 8s, 40@42; Central Ohio, 25@—; do. pref. 86@42; do. 1st mort., 101@101; Western Maryland 1st mort. 6s, 1890, 100@105; do. 1st mort. guar., 110 $\frac{1}{2}$ @110 $\frac{1}{2}$; do. 2d mort. guar., 107 $\frac{1}{2}$ @108; do. 3d mort. guar., 109@110; do. 2d mort. pref., 80@82; do. 2d mort., guar. by Washington Co., 108 $\frac{1}{2}$ @107; Virginia and Tennessee 2d mort. 6s, 80@82; do. 3d mort. 8s, 80@81 $\frac{1}{4}$; Orange and Alexandria 1st mort. 6s, 80@89; do. 2d mort. 6s, 72@75 $\frac{1}{2}$; do. 3d mort. 8s, 40@61; do. 4th mort. 25@35; Orange, Alex. and Manassas 7s, 77@78; Baltimore 6s, 1875, 105 $\frac{1}{4}$ @106 $\frac{1}{2}$; do. 1884, 109 $\frac{1}{2}$ @110; do. 1886, 111@112; do. 1886, new, 109@110 $\frac{1}{2}$; do. 1890, 110 $\frac{1}{4}$ @111 $\frac{1}{2}$; do. 1900, 111@111; do. 1900, new, 110 $\frac{1}{2}$ @110 $\frac{1}{2}$; do. 1902, 111 $\frac{1}{2}$ @—; do. 1902, new, 110 $\frac{1}{2}$ @—; do. 6s, 95@—; Maryland Defense 6s, 1883, 112@—; do. 6s, 1890, 108 $\frac{1}{2}$ @—; do. 5s, 94@—; Virginia consol. 6s, 70 $\frac{1}{2}$ @71; do. 2d series, 42@43; Virginia Consol. coupons, 83 $\frac{1}{2}$ @84; West Virginia def. certif., 5 $\frac{1}{2}$ @6; Baltimore City Passenger R. R., 32 $\frac{1}{2}$ @34; Baltimore and Cantonville R. R., 15@18; George's Creek Coal, 100@—; Atlantic Coal, 1.50@1.80; Canton Co., 20

@—; do. gold, 6s, 90@92 $\frac{1}{2}$; Santa Clara Mining Co., —@19; do. bonds, —@35; Norfolk and Petersburg 1st mort. 7s, 87@—; do. 2d mort. 8s, 25@35; South Side 1st mort., 81@—; do. 3d mort., 40@—.

Boston.—Kansas City, Topeka and Western 1st mort., 85; Vermont Central Extension 8s, 35; Boston and Maine 7s, 111; Atchison, Topeka and Santa Fe gold scrip, 54; Portsmouth, Gt. Falls and Conway 7s, 60; Missouri River, Fort Scott and Gulf 10s, 63 $\frac{1}{4}$; Cincinnati, Sandusky and Cleveland 7s, 1890, 40; Cedar Rapids and Missouri River 7s, 1916, 100 $\frac{1}{2}$; Boston and Lowell 7s, 1892, 106 $\frac{1}{4}$; Carthage and Burlington 8s, 1878, 101 $\frac{1}{4}$; Boston Land, 3 $\frac{1}{2}$; Maine 6s, 1888, 111; Cincinnati 7.30s, 1902, 102 $\frac{1}{2}$; do. 1906, 101 $\frac{1}{4}$; Boston 5s, 1906, 111; Providence 5s, 27 $\frac{1}{2}$; Portland 6s, 1891, 106 $\frac{1}{4}$; Norwich 5s, 1907, 103; St. Louis City 6s, 1881, 102 $\frac{1}{2}$; do. 1888, 104 $\frac{1}{2}$; Toledo 7s, 1881, 103 $\frac{1}{2}$; do. 7.30s, 1900, 100; Duncan Silver Mining Co., 25 $\frac{1}{2}$; International, 40c.; Osceola, 22; Petherick, 15c.

FISK & HATCH, Bankers,

No. 5 NASSAU ST., NEW YORK.

U. S. GOVERNMENT BONDS bought and sold in amounts to suit investors: also, Gold, Silver and foreign coins: Deposits received in Currency or Gold, and interest allowed on Balances: Special attention paid to Investment Orders for Miscellaneous Stocks and Bonds.

A New Idea in Canal Propulsion.

There was great rejoicing on the Produce Exchange on Wednesday over the passage of the bill making an appropriation of \$5,000 to enable Mr. H. H. Baker to lay an experimental portion of his single rail propelling track along the berm bank of the Erie Canal. Mr. Grant, the Superintendent of the Exchange, says he has never known any project in which more interest was taken by the members. The rail, which is to be elevated, is intended to act in connection with cog-wheels and an inexpensive engine placed on each canal-boat as a substitute for horses. The machinery is simple, and the model worked exceedingly well. The cost, too, is less expensive and the facility of construction better than any method of propulsion previously devised. The amount appropriated by the Legislature will enable the projector to finish five miles inside of thirty days, and the cost of the entire line to Buffalo will be but \$350,000. It is not even necessary that the rail should be level, the pressure on the cog running over the rail being sufficient to keep it in place. It can be readily detached to enable boats to pass each other. There will be no damaging wash created more than at present.

The St. Joseph and Western Railroad has been organized by the election of William Bond president, Alfred Mitchell secretary, and Hassler & Co., fiscal agents. This company is the successor of the St. Joseph and Denver City Railroad Company.

J. B. Snowball has been elected President, and A. D. Shirreff Secretary of the Chatham Branch (New Brunswick) Railway Company,

NEW YORK, April 24, 1877.

TO THE STOCKHOLDERS OF THE MICHIGAN CENTRAL RAILROAD COMPANY:

We beg to inform you that the stockholders of the Michigan Central Railroad Company will meet in June next, for the purpose of electing directors for the ensuing year.

The object of this circular is to request that, in case you should be unable to be personally present at the election, you will execute the enclosed proxy and send it to either

Gov. JNO. J. BAGLEY, Detroit, Mich.;

SYDNEY DILLON, Esq., President of the Union Pacific Railroad Company, 23 Nassau street, New York city, or to

Messrs. BANGS & WELLS, Attorneys and Counsellors, 31 Pemberton Square, Boston, who will receive proxies of the New England Stockholders, to be voted for the following Board of Directors: SIDNEY DILLON, President Union Pacific R. R. and Director of Chicago and North Western, Chicago, Rock Island and Pacific and Canada Southern Railway Companies.

ALBERT KEEF, President Chicago and North Western and Director of Lake Shore and Michigan Southern Railroad Companies.

ROBERT HARRIS, President Chicago, Burlington and Quincy Railroad Company.

W. L. SCOTT, President Canada Southern Railway Company, Director Chicago, Rock Island and Pacific, Chicago and Northwestern, Lake Shore and Michigan Southern and Union Pacific Railroad Companies.

Ex-Gov. JNO. J. BAGLEY of Detroit, Michigan. F. GORDON DEXTER of Boston, Mass., Director Union Pacific Railroad Company.

FREDERICK BILLINGS, Director of Michigan Central Railroad Company.

ELMORE A. KENT of A. E. KENT & Co., Grain and Provision Merchants of New York and Chicago, and Director of Fourth National Bank of New York city.

H. E. SARGENT, formerly General Manager of Michigan Central Railroad, which position he resigned in 1874.

You will readily perceive the great advantage to be gained to the stockholders of the Michigan Central Railroad Company by the election, as directors, of men of undoubted railroad experience, and who represent other large interests which are in harmony with and may be identified with the prosperity of this company. The great need of the day is to secure the services of such men, who are not only competent, but will give their personal attention to the affairs of your road.

The object of having the Lake Shore and Michigan Southern Railroad represented in the new board of directors is that there may be some guaranty against future competition between the two companies, detrimental to both of them; and having directors from the Chicago, Rock Island and Pacific Railroad, Chicago and Northwestern Railroad, Chicago, Burlington and Quincy Railroad and the Union Pacific Railroad—an aggregate of over six thousand miles of road west of Chicago—will give this trunk line between Chicago and Buffalo a large business, which in the past has been diverted to other roads.

The stockholders of the Michigan Central Railroad Company now have it in their power to secure this change in their Board of Directors, and, by electing the gentlemen whose names are herewith presented, to secure such advantages as will, we hope, enable the company to resume the payment of regular dividends in the future, and thus greatly appreciate the value of their stock.

Respectfully,

BANGS & WELLS, Attorneys and Counsellors, 31 Pemberton Square, Boston, Mass. JOHN C. WYMAN, 17 Broad street, New York. RUFUS HATCH, 17 Broad street, New York.

Commerce of the Sandwich Islands.

The statistics published by the Hawaiian Gazette of the commerce and agriculture of the Sandwich Islands for the year 1876, show that the amount of sugar manufactured was 13,336 tons of which 300 tons were consumed at home, and the estimated yield for 1877 is 16,000 tons. The United States took about 12,000 tons of the crop of 1876.

The growth of sugar planting may be inferred from the fact that the total exports of this staple in 1857 were but 700,556 pounds, and as late as 1863 but 5,292,121, while in 1876 it was rising 26,000,000 pounds.

In rice there was an increased production of 1,871,753 pounds over 1875, the total yield for 1876 being 4,500,000 pounds of cleaned rice, of which 1,500,000 pounds were needed for domestic consumption. The gain for 1877 over that of 1876 will fully equal that of 1876 over 1875.

The value of exported domestic goods last year was \$2,054,158. The combined value of foreign and domestic exported goods was \$2,241,042, while the total amount of imported commodities was worth \$1,811,771, showing a balance of trade in favor of the Islands of \$429,271.

A Large Car.

Emigrants and others traveling to Nebraska by teams will be interested to know that a good, substantial car, one hundred feet in length, nine feet wide and ten feet high, is now running daily over the Missouri river railroad bridge between Council Bluffs and Omaha, for the purpose of carrying teams and wagons over the Missouri river at that point. Horses can be driven into this car at the end, without unhitching from the wagon, as readily as they can be driven over a covered bridge or into a barn. The car leaves Council Bluffs every hour in the day, from 8 A. M. until 6 P. M., excepting 12 o'clock noon. The teams are carried over the river and the bottoms, a distance of nearly three miles, in perfect safety, and in only fifteen minutes' time.—*Burlington Hawkeye.*

The Philadelphia North American learns from the Auditor General of the State of Pennsylvania that the \$8,000,000 new 5 per cent loan is all issued, that Mr. Drexel's premium on his \$6,000,000 of it amounted to \$261,000, and that he and the State Treasurer will soon call in \$6,000,000 of the 6 per cent. loan of 1867, which is redeemable in currency in 10 and 15 years. This, with the \$3,000,000 gold loan due in August, will take all of the \$8,000,000 5 per cent. loan, together with the premium thereon and some funds in the sinking fund. It is his opinion now that the sinking fund will be able hereafter to redeem the State loans without issuing any new loan.

Justice Gilbert of the Supreme Court, Kings County, has denied the application of A. S. Barnes, and other property owners on the line of Atlantic avenue, Brooklyn, for a permanent injunction prohibiting the Long Island Railroad Company from using steam on that thoroughfare. Work will now be pushed forward on the road.

A. L. Williams has been elected President, H. C. Parsons Vice President, and Thomas Bond Secretary and Treasurer of the Straight Shoot Railroad Co.

Cheyenne and Sydney are the objective points of the new railroad projected to the Black Hills by the Union Pacific Railroad Company.

Central Vermont Railroad.

The annual meeting of the stockholders of the Central Vermont Railroad Company was held at St. Albans, Vt., on the 16th inst., 7,180 shares being represented.

The following board was unanimously elected: Jas. R. Langdon, Montpelier; Geo. M. Rice, Worcester, Mass.; B. P. Cheney, Boston; Jacob Edwards, Boston; James W. Emery, Boston; John H. Kimball, Bath, Me.; J. Gregory Smith, St. Albans; Bradley Barlow, St. Albans; John Q. Hoyt, New York; B. B. Smalley, Burlington, Vt.; Worthington C. Smith, St. Albans; John W. Stewart, Middlebury, Vt., and Jed P. Clark, Milton, Vt.

The only change from the old board is the substitution of ex-Gov. Stewart for Judge Poland. The directors will meet in Boston, on notice, next week. At the last directors' meeting it was voted to abolish the office of Second Vice President.

The annual meeting of the Nashua, Acton and Boston Railroad was held at Graniteville, N. H., on the 15th inst., and the following Board of directors chosen for the ensuing year: Peter B. Brigham of Boston, John C. Moulton and Samuel M. A. Moulton of Laconia, Henry Parkinson, Benjamin Saunders, E. P. Brown and C. V. Dearborn of Nashua, J. B. Clark of Manchester, Charles G. Sargent of Graniteville, Joseph Fletcher, Jr., of Acton, James T. Barnap of Dunstable. The Directors organized as follows: Peter B. Brigham, President; J. C. Moulton, Vice President; F. D. Cook, Treasurer; J. B. Goodrich, Clerk.

The bills to repeal the special charters of the Michigan Central and the Lake Shore and Michigan Southern Railroads, pending at Lansing all winter, have been killed. A test vote taken on the charter of one of the Central branches failed by a vote of 22 to 44, the minority being all grangers. The chairman of the railroad committee accepted this result as conclusive, and three similar bills were laid on the table.

The directors of the New York and Harlem Railroad Company, elected on the 15th inst., are: William H. Vanderbilt, Cornelius Vanderbilt, William K. Vanderbilt, William C. Wetmore, Augustus Schell, Abraham B. Baylis, James H. Banker, John B. Dutcher, Joseph Harker, Robert J. Niven, Chauncey M. Depew, William H. Leonard and Samuel F. Barger.

The Post office Department has issued orders to place a mail service on the Southern Pacific Railroad from San Bernardino to Yuma, and curtail the present stage service between San Bernardino and Prescott by making it leave the railroad at Dos Palms.

The Brooklyn Board of Aldermen have granted permission to the Brooklyn City Railroad Company to run steam cars on Third avenue, from Twenty-fifth street to Fort Hamilton. The noiseless locomotives will be placed on that line immediately.

R. P. Tansey has been elected President, W. King Vice President, and Robert Park Secretary of the Louisiana and Missouri River Railroad Company. The office of the company is at St. Louis, Mo.

Houston and Texas Central Railway.

By telegraph from Houston, Texas, we learn that the committee appointed by the unsecured creditors of the Houston and Texas Central Railway Company made a unanimous report on the 16th inst., recommending that the propositions contained in the company's plan of liquidation be accepted. The report was unanimously adopted. The creditors participating in the meeting signed their acceptance. A card addressed to the non-resident creditors, recommending acceptance, was signed by the following leading Texas creditors: B. A. Shepherd, Ranger & Co., Henry S. Fox, Jacob Binz, T. W. House, B. O'Connor. The report of the committee expresses confidence in the ten-year income and indemnity seven per cent bonds tendered in liquidation of the claims.

At the annual meeting of the stockholders of the Denver Pacific Railroad Company, held at Denver, Col., on the 8th inst., the following officers were elected: D. M. Edgerton, President; D. A. Moffatt, Jr., Treasurer; F. B. Crocker, Robert E. Carr, Carlos S. Greeley, John D. Perry, Adolphus Meier, Walter S. Cheesman, Fred. L. Ames, Directors.

Gen. Geo. H. Chapman has been appointed Receiver of the Lafayette, Muncie and Bloomington Railway from Muncie, Ind., to the State line between Indiana and Illinois.

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Besides Tables of Railroad Earnings, Dividends, City Passenger Railroads, Federal and State Securities, the JOURNAL publishes, weekly, a Railroad Share and Bond List, giving Length of Road—Main Line, Branches, and Second Track and Sidings; Length of Railroad in Progress; Number of Engines; Number of Passenger, Freight, etc., Cars; Cost of Railroad; Cost of Rolling Stock; Assets; Cash and Accounts; Capital Stock; Bonded Debt—amount, date of maturity, rate of interest, and when and where payable; Accounts Payable; Surplus Income; Length of Road Operated, including leased roads; Movement of Trains; Gross and Net Earnings; Number of Passengers Carried; Tons of Freight Transported; Dividends; Par Value of Shares, etc. Abstracts of Railroad Reports; Current Railroad information, useful to Engineers, Contractors, Bankers, Brokers, Miners, Manufacturers, etc. Daily Sales of Stocks and Bonds in New York, Boston, Philadelphia and Baltimore; Latest quotations of Railroad Bonds.

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Send 10 cents for specimen copy.

AGENT IN EUROPE:

MR. FREDERICK ALGAR, No. 8 Clements Lane, Lombard Street, London, England.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock out-standing.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock out-standing.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock out-standing.	Dividend Periods.	Last Dividend Payable.
Albany and Susq.* 100	13,500,000	J. & J.	Jan. '77 34	Little Miami* 50	5,871,450	quarterly	Mar. '77 2	Vermont and Mass. 100	2,880,000	A. & O.	Apr. '77 24
Atlanta and West Point. 100	1,232,300	J. & J.	July 75 3	Little Schuylkill* 50	2,444,100	J. & J.	Jan. '77 24	Ware River* 100	760,000	J. & J.	Jan. '77 8
Atlantic and Gulf 100	3,693,200	—	—	Long Island 50	3,000,000	M. & S.	May '73 10a	Warren (N. J.) 100	1,800,000	A. & O.	Apr. '77 34
Atlantic and St. Law.* 100	786,470	M. & N.	Nov. '73 34	Louisv., Cin. and Lex. 50	1,623,483	J. & J.	July '69 3	Warwick Valley 100	225,000	A. & O.	Apr. '77 24
Avon, Genesee & Mt. M.* 100	225,000	A. & O.	Mar. '75 2	Louisville & Nashville. 100	8,980,000	F. & A.	Feb. '74 4	Westchester & Phil. pref. 100	821,300	J. & J.	Jan. '77 4
Baltimore and Ohio. 100	13,161,662	M. & N.	May '77 5	Louisv., N. Alb. & Chi. 100	3,000,000	J. & D.	Dec. '70 3	West Jersey 100	1,589,760	F. & A.	Feb. '77 3
Washington Br. 100	1,650,000	A. & O.	Apr. '75 6	Lowell and Andover 100	500,000	J. & F.	Jan. '77 34	Winchester & Potomac* 100	180,000	J. & J.	Jan. '77 34
Berkshire* 100	320,500	quarterly	Apr. '77 14	Lowell and Lawrence 100	200,000	A. & O.	Apr. '77 3	Winchester & Strasburg* 100	500,000	J. & J.	Jan. '77 34
Blossburg & Corning* 60	250,000	J. & O.	Dec. '72 34	Lykens Valley 100	600,000	F.M.A.N.	Aug. '75 24	Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
Boston and Albany 100	20,000,000	M. & N.	May '77 4	Macon and Western 100	2,500,000	J. & J.	July '73 5	HORSE-POWER R. R.			
Bos., Clin. & Fitchb. pref. 100	1,172,600	—	—	Manchester and Law. 100	1,000,000	M. & N.	May '77 5	Albany City 100	110,300	—	—
Agricultural Br. guar. 100	60,000	J. & D.	June '76 8	Marietta & Cincinnati 50	1,408,912	—	—	Baltimore City 25	1,000,000	J.A. J.O.	Apr. '77 24
Bos., Cono. & Mont.* pref. 100	800,000	M. & N.	Nov. '76 8	Massachusetts 100	8,130,719	M. & S.	Sep. '66 3a	Balt., Ost. & El. City 100	110,000	J. & J.	Jan. '77 4
Boston and Lowell. 500	3,200,000	J. & J.	Jan. '75 3	Memphis & Charleston* 25	4,460,368	F. & A.	Sep. '66 3a	Boston and Chelsea 100	110,000	J. & J.	Apr. '77 4
Boston and Maine 100	6,921,274	M. & N.	May '77 2	Michigan Central 100	400,000	F. & A.	Feb. '75 3	Broadway (Brooklyn) 100	200,000	J. & J.	Jan. '76 5
Boston and Providence. 100	4,000,000	M. & N.	Jan. '77 31	Mill Creek & Minehill* 50	5,312,725	J. & D.	Jan. '69 3	Broadw. & 7th Av. (N.Y.) 100	2,100,000	J. & D.	Jan. '76 5
Atleborough Branch. 100	131,700	J. & J.	Dec. '76 2	M. Hill & Schuyl. Hav.* 50	18,738,204	J. & J.	Jan. '73 4a	Brooklyn City 100	1,500,000	F.M.A.N.	Feb. '77 3
Bost., Revere B. & Lynn. 100	330,000	quarterly	June '76 34	Morris and Essex* 50	3,856,450	J. & J.	Jan. '77 34	Brooklyn City & Newt. 100	600,000	J. & J.	July '70
Buffalo, N. Y. and Erie* 100	960,000	F. & A.	June '76 34	North and West. 100	15,000,000	J. & J.	Jan. '77 34	Brooklyn and Jamaica 100	498,100	—	—
Camden and Amboy* 100	5,847,500	quarterly	Apr. '77 24	Nash. & Lowell 100	282,350	J. & J.	Jan. '77 34	Bushwick (Brooklyn) 100	302,000	J. & J.	July '71 34
Camden and Atlantic. 50	377,400	quarterly	Jan. '77 2	Nashville and Decatur. 100	800,000	M. & N.	May '77 2	Cambridge 100	824,300	A. & O.	Apr. '77 4
Cape Cod 60	1,020,330	J. & J.	Jan. '73 24	Nash., Chat. & St. Louis. 100	1,529,000	J. & O.	Dec. '76 3	Can. Park, N. & E. Riv. 100	1,068,400	A. & O.	Oct. '67 24
Cape May and Millville 50	447,000	J. & D.	Dec. '70 5	Naugatuck 100	6,575,256	A. & O.	Apr. '77 14	Citizens' (Phil.) 50	500,000	J. & J.	Jan. '77 10
Catawba & Guilford 50	425,000	Novemb.	Nov. '71 6	Nesquehoning Valley* 50	1,918,400	J. & J.	Jan. '77 5	Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '71 6
Catawba* 50	1,158,500	—	—	Newark and N. York* 50	1,000,000	M. & S.	Mar. '77 5	Coney Island & Brookl. 100	500,000	—	—
Cen. & Atl. pref. 50	2,200,000	M. & N.	May '77 24	New Castle & Beave. Val.* 50	977,400	J. & J.	Jan. '75 34	D. Dock, R. B'dw. & Bat. 100	1,200,000	F.M.A.N.	Aug. '75 2
Cen. & Atl. 2d pref. 50	1,000,000	M. & N.	May '77 24	N. Haven & Northamp. 100	1,800,000	quarterly	Oct. '74 3	Elizabeth and Newark 100	1,000,000	J. & J.	Jan. '75 6
Cayuga and Susq.* 50	689,110	J. & J.	Jan. '77 44	New Jersey* 100	605,000	quarterly	Oct. '74 3	Frankf. & Southw. (Ph.) 50	200,000	—	—
Cedar Rapids & Mo. R.* 100	6,850,400	F.M.A.N.	May '77 1	New London Northern* 100	7,295,200	quarterly	Apr. '77 24	Germantown (Ph.) 50	748,000	M. & N.	May '75 6
Central of Georgia 100	709,300	F. & A.	Feb. '77 34	N.Y. Cen. & Hudson R. 100	1,418,800	quarterly	Apr. '77 2	Girard College (Ph.) 50	491,760	J. & J.	July '75 3
Central of New Jersey 100	4,666,300	J. & D.	June '74 4	New York and Harlem 100	1,418,800	quarterly	Apr. '77 2	Grand St. and Newton. 100	1,000,000	J. & J.	July '71 3
Central of Ohio 50	29,600,000	quarterly	Apr. '78 24	N.Y. Cen. & Hudson R. 100	89,428,380	quarterly	Apr. '77 2	Green & Coates St. (Ph.) 50	500,000	J. & J.	July '71 3
Cen. & Atl. pref. 50	2,425,000	J. & J.	Jan. '77 2	N.Y. Cen. & Hudson R. 100	3,500,000	J. & J.	Apr. '77 2	Heston, Mantau & Fairm. 50	170,000	J. & J.	July '71 3
Cen. Pacific 100	400,000	J. & J.	Jan. '77 2	N.Y. Cen. & Hudson R. 100	1,500,000	J. & J.	Apr. '77 2	Higland 100	500,000	J. & J.	Jan. '75 14
Chemung* 100	54,275,500	A. & O.	Oct. '76 48	N.Y. N. H. & Hartf. 100	15,000,000	J. & J.	Jan. '77 5	Highland 100	290,000	M. & N.	May '77 3
Chesapeake, preferred 100	380,000	quarterly	Jan. '77 14	N.Y. N. H. & Hartf. 100	2,500,000	quarterly	May '77 24	Lomb. & South St. (Ph.) 25	105,000	A. & O.	Oct. '71 8
Chicago and Alton 100	10,068,400	M. & S.	Mar. '77 4	N.Y. N. H. & Hartf. 100	1,000,000	J. & J.	Jan. '77 3	Lynn and Boston 100	200,000	—	—
Chicago & Burlington 100	2,425,400	M. & S.	Mar. '77 4	N.Y. N. H. & Hartf. 100	96,000	M. & N.	May '67 4	Malden and Melrose 100	200,000	—	—
Chicago, Iowa & Nebraska 100	27,612,842	M. & S.	Mar. '77 4	N.Y. N. H. & Hartf. 100	3,972,150	F. & A.	Feb. '77 3	Metropolitan (Boston) 100	1,068,000	J. & J.	Jan. '77 4
Chi. Mil. and St. Paul. 100	5,916,200	J. & J.	Jan. '77 5	N.Y. N. H. & Hartf. 100	5,842,000	J. & J.	Apr. '76 3	Middlesex (Boston) 100	400,000	M. & N.	May '77 3
Chi. pref. 100	15,589,261	A. & O.	Dec. '70 78	N.Y. N. H. & Hartf. 100	2,085,400	J. & D.	June '77 24	Ninth Avenue (N. Y.) 100	797,320	—	—
Chicago & N. Western 100	12,774,483	A. & O.	Dec. '76 34	N.Y. N. H. & Hartf. 100	1,000,000	J. & J.	July '74 4	Orange and Newark 100	282,555	—	—
Chicago & N. Western 100	14,394,000	J. & D.	Dec. '72 34	N.Y. N. H. & Hartf. 100	2,604,400	J. & J.	Jan. '77 5	Philadelphia City 100	750,000	J. & J.	Jan. '77 3
Chicago, R. I. & Pacific 100	21,455,653	J. & J.	Jan. '77 24	N.Y. N. H. & Hartf. 100	3,077,000	A. & J.	July '76 2	Philadelphia and Darby 20	200,000	J. & J.	July '71 3
Chi. Ham. & Dayton 100	25,000,000	quarterly	May '77 2	N.Y. N. H. & Hartf. 100	2,000,000	A. & O.	Oct. '76 4	Phila. and Grey's Ferry 50	284,776	J. & J.	Jan. '77 24
Cin. Ham. & Dayton 100	3,500,000	A. & O.	Apr. '72 10a	N.Y. N. H. & Hartf. 100	4,030,000	J. & D.	Mar. '75 34	Phg. Alleg. & Manchester 50	200,000	M. & N.	Nov. '69 8
Cin. Sand. and Cleve.* 50	2,950,550	F. & A.	Feb. '76 2	N.Y. N. H. & Hartf. 100	6,733,840	J. & J.	Jan. '77 3	Second Avenue (N.Y.) 100	888,100	J.A. J.O.	Jan. '77 2
Clev. Col. Cin. & Ind. 100	14,991,275	M. & N.	Nov. '76 2	N.Y. N. H. & Hartf. 100	482,400	F. & A.	Aug. '76 4	Second & Third St. (Ph.) 40	962,100	J. & J.	Oct. '76 3
Cleveland & Mahoning* 50	2,087,589	M. & N.	Nov. '76 2	N.Y. N. H. & Hartf. 100	3,635,750	quarterly	May '77 14	17th & 19th streets (Ph.) 40	500,000	J. & J.	July '74 2
Cleveland & Pittsburgh 50	11,236,150	quarterly	Je 14	N.Y. N. H. & Hartf. 100	7,000,000	quarterly	May '77 8	Sixth Avenue (N. Y.) 100	750,000	M. & N.	Nov. '74 2
Columbus and Xenia* 50	1,788,800	M.J.S.D.	M. 72	N.Y. N. H. & Hartf. 100	832,000	J. & J.	Jan. '77 4	Third Avenue (N. Y.) 100	1,170,000	F.M.A.N.	Feb. '76 24
Colum. & Hocking Val. 100	2,500,000	F. & A.	Feb. '76 2	N.Y. N. H. & Hartf. 100	250,000	J. & J.	Jan. '77 4	13th & 15th street (Ph.) 50	1,000,000	J. & J.	Jan. '77 4
Concord 100	1,500,000	M. & N.	May '77 5	N.Y. N. H. & Hartf. 100	248,000	J. & J.	Jan. '77 4	23d street (N. Y.) 100	600,000	J. & J.	Jan. '75 4
Concord and Ports* 100	850,000	J. & J.	Jan. '77 34	N.Y. N. H. & Hartf. 100	68,870,200	quarterly	May '77 14	Somerville (Boston) 100	98,000	M. & N.	May '77 3
Conn. & Passump. Riv. I. 0	2,100,000	F. & A.	Feb. '75 3	N.Y. N. H. & Hartf. 100	1,200,000	F. & A.	Feb. '77 4	South Boston 100	450,000	quarterly	Jan. '77 2
Connecticut River 100	2,100,000	J. & J.	Jan. '77 4	N.Y. N. H. & Hartf. 100	6,004,300	J. & J.	Feb. '77 4	Union (Boston) 100	374,800	J. & J.	Jan. '77 5
Cumberland River 100	1,294,950	J.A. J.O.	Apr. '77 24	N.Y. N. H. & Hartf. 100	2,400,000	J. & J.	July '74 4	Union (Phila.) 100	400,000	J. & J.	Jan. '77 8
Danbury and Newt. 100	241,800	A. & O.	Apr. '77 24	N.Y. N. H. & Hartf. 100	1,626,250	M.J.S.D.	Mar. '77 34	West Philadelphia 100	400,000	J. & J.	July '77 20
Delaware 100	245,000	A. & O.	Apr. '77 4	N.Y. N. H. & Hartf. 100	32,725,775	quarterly	Jan. '77 24	CANALS.			
Del., Lackaw. & Westn. 50	2,300,000	J. & J.	Dec. '75 14	N.Y. N. H. & Hartf. 100	1,551,500	quarterly	July '76 34	Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 24
Detroit & Milwaukee* 50	822,440	—	—	N.Y. N. H. & Hartf. 100	1,259,100	quarterly	Apr. '77 24	Chesapeake and Ohio 25	8,229,594	—	—
Dubuque & Sioux City* 100	5,000,000	A. & O.	Jan. '77 14	N.Y. N. H. & Hartf. 100	11,561,250	J. & J.	Jan. '77 4	Delaware Division 100	1,632,350	F. & A.	Feb. '77 4
East Pennsylvania* 100	1,309,200	J. & J.	Jan. '77 3	N.Y. N. H. & Hartf. 100	10,714,285	quarterly	Apr. '77 14	Delaware and Hudson 100	20,000,000	F. & A.	Aug. '76 4
East Mahanoy 100	292,950	J. & J.	Jan. '77 24	N.Y. N. H. & Hartf. 100	2,000,000	quarterly	Apr. '77 14	Delaware and Raritan* 100	5,847,400	quarterly	Feb. '77 24
East Tenn., Va. & Ga. 100	1,965,274	A. & O.	Jan. '76 3	N.Y. N. H. & Hartf. 100	616,700	J. & J.	Jan. '75 3	Erie of Pennsylvania 100	64,000	—	—
Eastern (Mass.) 100	4,997,500	J. & J.	July '73 3	N.Y. N. H. & Hartf. 100	202,400	A. & O.	Apr. '75 3	Lehigh Coal & Navigat. 50	10,843,860	J.S.D.M.	Sep. '76 14
Eastern (N. H.) 100	492,600	J. & J.	July '73 3	N.Y. N. H. & Hartf. 100	1,500,000	J. & J.	Jan. '77 3	Monongahela Navigat. 50	1,008,500	J. & J.	July '76 14
Elmira, Jct. & Canand* 100	800,000	F. & A.	Aug. '74 24	N.Y. N. H. & Hartf. 100	2,000,000	J. & J.	Jan. '77 4	Morris (consolidated) 100	1,025,000	F. & A.	Feb. '77 24
Elmira & Williamsport* 50	500,000	M. & N.	Nov. '76 24	N.Y. N. H. & Hartf. 100	1,500,000	J. & J.	July '71 6	(preferred) 100	1,175,000	F. & A.	Feb. '77 24
Erie 100	500,000	J. & J.	Jan. '77 34	N.Y. N. H. & Hartf. 100	555,200	—	July '75 3	Pennsylvania 100	3,337,950	—	—
Erie Railway 100	78,000,000	—	—	N.Y. N. H. & Hartf. 100	2,998,900	J. & J.	July '75 3	Schuyl. Nav. (common) 50	1,908,207	F. & A.	Feb. '77 34
Erie and Pittsburgh* 100	8,589,910	—	—	N.Y. N. H. & Hartf. 100	2,480,800	F. & A.	Feb. '75 34	Susq. and Tide Water 50	2,002,748	—	—
Fitchburg 100	1,000,250	quarterly	Dec. '76 14	N.Y. N. H. & Hartf. 100	1,000,000	J. & J.	July '71 2	Union 100	2,907,850	—	—
Georgia 100	4,000,000	J. & J.	Jan. '77 3	N.Y. N. H. & Hartf. 100	2,300,000	—	—	MISCELLANEOUS.			
Granite Railway 100	250,000	J. & J.	July '76 4	N.Y. N. H. & Hartf. 100	2,040,000	—	—	Adams Express 100	12,000,000	quarterly	Nov. '76 2
Great Western, (Ca.) 100	12,237,400	F. & A.	Aug. '70 34	N.Y. N. H. & Hartf. 100	14,248,950	F. & A.	Feb. '74 3	American Coal 25	1,500,000	M. & S.	Mar. '76 2
Hannibal & St. Joseph. 100	4,151,700	—	—	N.Y. N. H. & Hartf. 100	12,000,000	—	—	American Express 100	18,000,000	J. & J.	Jan. '77 3
Hanover Branch, (Ca.) 50	116,850	M. & N.	May '75 5	N.Y. N. H. & Hartf. 100	12,000,000	—	—	Calumet and Hecla Mining 50,000 shs	80,000 shs	F.M.A.N.	May '77 34
Harlem Extension 100	4,000,000										

Grand Trunk Railway of Canada.

The report of this company for the half year ending December 31, 1876, is as follows:

	Dec. half of 1875.	Dec. half of 1876.
The gross receipts upon the whole undertaking, including the Buffalo and Champlain lines, have been.....	£1,046,348	£916,245
Which are reduced by the discount on American currency.....	22,490	22,363
To.....	£1,023,858	£893,882
Deduct working expenses (being at the rate of 80.17 per cent., against 79.93 per cent. for the corresponding half of last year).....	818,408	716,640
Leaving a sum of.....	£205,450	£177,242
From this, however, has to be deducted the postal and military revenue due for the half year to the bondholders.....	16,648	17,045
Which leaves.....	£188,802	£160,197

Applicable for the following, viz:

Interest &c., paid on lands, temporary loans, bankers' balances, promissory notes, European exchange, Island Pond debentures, &c.....	£11,037
Atlantic and St. Lawrence Lease.....	52,543
Lewistown and Auburn Railway Rent.....	1,849
Detroit Line Lease.....	11,250
Montreal and Champlain Bond Interest.....	11,571
Buffalo and Lake Huron Rent.....	34,000
1st Equipment Bond Interest.....	15,000
2nd Equipment Bond Interest.....	15,000
5 per cent. perpetual Debenture Stock.....	35,607
	£187,858
Deduct amount contributed out of revenue to the Portland Sinking Fund, now credited.....	37,440
	£150,417
Leaving a balance of.....	9,779
	£160,197

The amount brought forward from the last half year was £1,787, which added to the above balance of £9,779 makes the total amount carried to the next account £11,567.

The gross receipts for the half year (after deduction of discount on American currency) show a decrease of £129,976, or 12.69 per cent. as compared with 1875.

The working expenses, including renewals, have amounted to £716,640, or 85.17 per cent., against a total charge of £818,408 or 79.93 per cent. in 1875, showing a decrease of £101,768, or 12.43 per cent. against the above decrease in the receipts of 12.69 per cent.

The passenger receipts were less by £14,647, or 4.54 per cent., but the numbers were increased by 59,256, or 5.87 per cent. as compared with 1875.

The loss, caused principally by the general competition during the half year, was, however, to some extent compensated for by an increase in excursion traffic, which was carried without any increase to the passenger train mileage.

The receipts from freight traffic decreased £118,288, or 17.55 per cent., and the tonnage increased 58,178 tons, or 5.43 per cent. The competition unfortunately carried on by the American trunk lines for traffic with the seaboard, continued during the half year, and the evil effects of it were aggravated by the loss of local traffic, and the deficient harvest in Canada. The reduction of the freight rates as compared with December, 1875, was equal to a loss of gross receipts for the half year of £190,000.

The total number of passengers carried was 1,

162,242, as against 1,102,986; and the quantity of freight was 1,129,108, against 1,070,930 tons. The average receipt per passenger was 5s. 3d. against 6s. 10d., and per ton of freight 9s. 9d. against 12s. 7d.

The charge for the maintenance and renewals of way, stations, and buildings, has been reduced by £101,371, owing principally to the decreased renewals of way now required for the main line. For the whole year of 1876, the total charge borne by revenue for the maintenance and renewal of the road, structures, and rolling stock, has been £484,000 as compared with a charge of £537,000 for the year 1875, or a decrease of £53,000 or 10 per cent. During the past half year the cost of fuel has been reduced although the train mileage has been somewhat increased. With the exception of the charge for "rent of rolling stock" which is dependent upon the greater or less mileage of foreign cars running over the line, the main items of increase are those for taxes and insurance. As the total cost of working has been reduced by £101,700, or 12 per cent., and the train mileage has been increased by 197,000 miles, or 4 per cent., there has been an important reduction in the cost of working per train mile. The receipts in the United States currency were \$3,380,186, against \$3,482,073, of which \$1,016,793 was converted into gold, against \$836,500 in 1875, entailing a loss of £22,363 against £22,489, being a decrease of £126. The total addition to capital account during the half year was £184,013.

When the gauge of the line was changed, a number of new cars were built, partly out of the materials of other cars, rendered useless by the change, but the extra cost of their construction was not provided for, and it has now been charged against capital, as also the balance of the amount formerly appropriated for ballasting the line. The difference in the cost of replacing iron with steel rails on the Atlantic district (the Atlantic and St. Lawrence railway) has also been defrayed out of capital, and remains as a claim upon that line.

The annual payments to the City of Portland Sinking fund being in reduction of bonds bearing interest at 6 per cent. scheduled for redemption in the Debenture Stock Act, 1874, have with the amounts already paid out of revenue been charged against capital, the liability in respect of these bonds being to that extent reduced. There has been appended to Account No. 8 a statement of the annual charges for interest on rentals already redeemed by the issue of debenture stock.

On the 29th December, a strike took place amongst the engine drivers, accompanied by violence and intimidation on their part, interrupting the business of the company, and causing serious inconvenience to the public. Difficulty was found under the existing state of the law in Canada in promptly suppressing the hostile action of the men on strike; but a bill is now before the Dominion Parliament with the object of preventing such interference in future.

The "railway war" continued during the half-year, but was somewhat abated by an understanding in the latter part of December amongst the American trunk lines, which has since been supplemented by an agreement entered into on the 5th instant by the Presidents of the New York Central, Pennsylvania, Baltimore and Ohio, and Erie railways. Mr. Hickson, the general manager, having been summoned to London to confer with the Directors, was unavoidably detained in England, and as he did not reach Montreal on his return until the beginning of this month, the accounts have been somewhat delayed.

The Board and the Board of the Great Western Company have for some time past been engaged in negotiations with the view of settling the future relations of the two companies. The present position of the two companies is well described in the following paragraph from the Great Western report recently issued:

"In accordance with the undertakings given at the last meetings of the two companies, the rates and fares, in the districts where the systems compete, have been raised; but this important object was obtained too late in the half year to influence

the revenues of either company. Shortly afterwards the Grand Trunk Board invited the Directors to reconsider the feasibility of improved arrangements between the companies, and advantage was taken of the presence of Mr. Hickson to discuss in detail a variety of schemes which, in most instances, were found to be unacceptable. But the Directors are glad to be able to announce that a greater approximation of views has resulted from these negotiations than on any recent occasion; and they were, and are, so hopeful of the relations between the two companies being established on a footing, free from the objections which all former plans have encountered, that they decided to send for Mr. Broughton, who will probably be in London before the general meeting, and from whose assistance they have good reason to anticipate that the negotiations will end in permanent and mutually beneficial arrangements. In this event a special meeting of the Shareholders will, if necessary, be convened without delay."

If an agreement should be come to before the half-yearly meeting on the 30th instant it will be reported to the meeting, but otherwise it will be for the Proprietors to consider the expediency of adjourning the meeting to an early date, in order to give time for further negotiations, and, it is hoped, an ultimate settlement. Meanwhile, the Directors consider that any discussion on the subject will be premature and undesirable. Mr. Richard Potter and Mr. Graham Menzies have resigned their seats at the Board, and Mr. Robert Young, of Glasgow, has been elected in the place of the latter. The Directors retiring by rotation—Mr. Robert Gillespie and Mr. William Newmarch—offer themselves for re-election.

On behalf of the Board,

H. W. TYLER, President.

Grand Trunk Railway Offices, 21, Old Broadstreet, London, E. C., April 20, 1877.

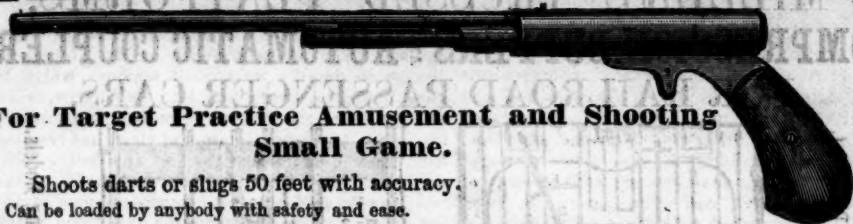
The Coal Trade.

The total tonnage for the week ending on the 5th instant, as reported by the several carrying companies, amounted to 471,254 tons, against 424,682 tons in corresponding week last year, an increase of 46,572 tons. The total amount of anthracite mined for the coal year is 6,236,729 tons, against 4,944,882 for same period last year, an increase of 1,291,847 tons. The quantity of bituminous coal sent to market for the week was 73,745 tons, against 62,429 tons for corresponding week last year, an increase of 11,316 tons. The whole bituminous tonnage from the beginning of the coal year is 997,282 tons, against 1,002,237 tons in corresponding time last year, a decrease of 4,955 tons. The total tonnage of all kinds of coal for the week is 544,999 tons, against 487,111 to corresponding date last year, an increase of 57,888 tons, and the total tonnage for the coal year is 7,234,011 tons, against 5,947,119 tons, to same date last year, an increase of 1,286,892 tons. The receipts at Perth Amboy for the week ending on the 5th instant were 26,668 tons, the shipments 31,239 tons, leaving a stock on hand of 139,361 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the last two days in April was 19,470 tons, of which 15,863 tons were coal, and 3,607 tons coke. The total carried for the year is 1,570,201 tons, of which 1,261,033 tons were coal and 309,168 tons coke. These figures embrace all the coal carried over the road, east and west.—*Phila. Ledger*, May 14.

The new steamer B. S. Ford, recently launched at the Harlan & Hollingsworth shipyard, Wilmington, Del., and to run between Baltimore and Chestertown, is now receiving her machinery, and the completion is being rapidly pushed forward.

The gross earnings of the Georgia Railroad for the year ending March 31, 1877, were \$1,143,128, the expenses \$643,111, and the net earnings \$500,017. Last year the gross earnings were \$1,194,374, and the net earnings \$552,646.

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Imports of Dry Goods at New York.
The imports of foreign dry goods at New York for the month of April, were:

ENTERED FOR CONSUMPTION.		
	1876.	1877.
Manufactures of wool...	\$879,889	\$547,958
" cotton...	910,820	921,902
" silk	1,301,813	1,327,165
" flax	647,108	705,616
Miscellaneous dry goods.	520,342	487,870
Total.....	\$4,059,972	\$3,940,011

WITHDRAWN FROM WAREHOUSE.		
	1876.	1877.
Manufactures of wool...	\$824,456	\$542,839
" cotton...	438,453	272,898
" silk	478,838	467,728
" flax	487,055	305,587
Miscellaneous dry goods.	165,651	136,835
Total.....	\$2,344,453	\$1,725,337
Add entered for consump.	4,059,972	3,940,011

Thrown upon market	\$6,404,425	\$5,665,348
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ENTERED FOR WAREHOUSING.		
	1876.	1877.
Manufactures of wool...	\$679,409	\$400,078
" cotton...	381,668	238,347
" silk	416,838	272,561
" flax	441,489	265,423
Miscellaneous dry goods.	136,181	115,490
Total.....	\$2,055,535	\$1,283,899
Add entered for consump.	4,059,972	3,940,011

Total entered at the port. \$6,115,507 \$5,226,910
The imports of foreign dry goods at New York for four months from January 1, were:

ENTERED FOR CONSUMPTION.		
	1876.	1877.
Manufactures of wool...	\$5,745,833	\$4,608,424
" cotton...	6,552,651	5,965,917
" silk	7,824,083	7,632,228
" flax	3,369,918	3,977,235
Miscellaneous dry goods.	2,609,228	2,359,781
Total.....	\$25,601,713	\$24,544,585

WITHDRAWN FROM WAREHOUSE.		
	1876.	1877.
Manufactures of wool...	\$3,569,614	\$2,722,529
" cotton...	2,287,746	1,717,902
" silk	2,286,647	2,193,955
" flax	2,217,581	1,742,896
Miscellaneous dry goods.	676,592	592,564
Total withdrawn from warehouse.....	\$10,977,180	\$8,969,846
Add entered for consump.	25,601,713	24,544,585

Total thrown on the market.....	\$36,578,893	\$33,514,431
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ENTERED FOR WAREHOUSING.		
	1876.	1877.
Manufactures of wool...	\$3,606,297	\$2,641,242
" cotton...	2,427,882	1,559,572
" silk	2,405,804	1,928,270
" flax	2,140,067	1,421,760
Miscellaneous dry goods.	672,074	591,975
Total entered warehouse.....	\$11,252,124	\$8,142,819
Add entered for consump.	25,601,713	24,544,585

Total entered at port.....	\$36,853,837	\$32,687,404
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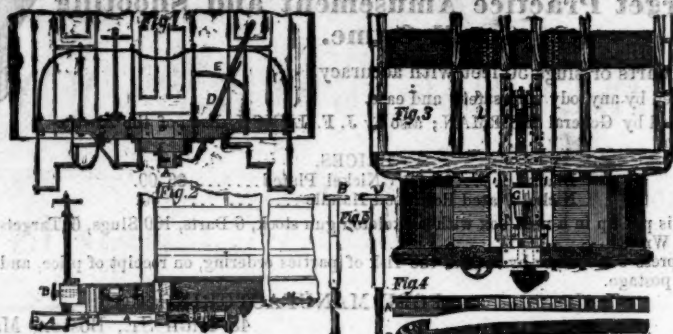
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